



Specification:

Conductor:

12/14/16/18 AWG Stranded Oxygen-Free Bare Copper(99.97%) 2/4 conductors, Insulated Twisted Pairs

Jacket:

PVC- UL CL2/2R/2P, CL3/3R/3P, CMR, FT4 in Wall

LLDPE – Direct Burial LSZH- IEC 60332-1

Length:

500ft/ pull box, 500ft/wooden spool 1000ft/ pull box, 1000ft/wooden spool

Additional option:

Shield: Al foil

Water Proof: Cotton tape or PE tape, and Gel

Packing:

PEAKER CABL

24kg Burst Test Cardboard Reflex rolling (100% pull cable out)





1) Direct Burial Speaker Cable

Model no.	Specification	Color	Length	Packing
WSI-SP2/12-DB/ASH/CTT	12 gauge, 2 conductors, direct burial, 65/0.254mm OFC	black PE/Gel	500ft	wooden spool
WSI-SP2/12-DB/ASH/CTT	14 gauge, 2 conductors, direct burial, 105/0.16mm OFC	black PE/Gel	500ft	wooden spool
WSI-SP2/12-DB	12 gauge, 2 conductors, direct burial, 65/0.254mm OFC	black PE/Gel	500ft	wooden spool/pull box
WSI-SP4/12-DB	12 gauge, 4 conductors, direct burial, 65/0.254mm OFC	black PE/Gel	500ft	wooden spool
WSI-SP2/14-DB	14 gauge, 2 conductors, direct burial, 105/0.16mm OFC	black PE/Gel	500ft	wooden spool/pull box
WSI-SP4/14-DB	14 gauge, 4 conductors, direct burial, 105/0.16mm OFC	black PE/Gel	500ft	wooden spool/pull box
WSI-SP2/16-DB	16 gauge, 2 conductors, direct burial, 65/0.16mm OFC	black PE/Gel	500ft	wooden spool/pull box
WSI-SP4/16-DB	16 gauge, 4 conductors, direct burial, 65/0.16mm OFC	black PE/Gel	500ft	wooden spool/pull box

2) In Wall Speaker Cable

Model no. (option)	Specification	Color	Length	Packing
WSI-SP2/12-(ASH/CTT)	12 gauge, 2 conductors, direct burial, 65/0.254mm OFC	white/black/ more color PVC	500ft	wooden spool/pull box
WSI-SP4/12-(ASH/CTT)	12 gauge, 4 conductors, direct burial, 65/0.254mm OFC	white/black/ more color PVC	500ft	wooden spool
WSI-SP2/14-(ASH/CTT)	14 gauge, 2 conductors, direct burial, 105/0.16mm OFC	white/black/ more color PVC	500ft	wooden spool/pull box
WSI-SP4/14-(ASH/CTT)	14 gauge, 4 conductors, direct burial, 105/0.16mm OFC	white/black/ more color PVC	500ft	wooden spool/pull box
WSI-SP2/16-(ASH/CTT)	16 gauge, 2 conductors, direct burial, 65/0.16mm OFC	white/black/ more color PVC	500ft	wooden spool/pull box
WSI-SP4/16-(ASH/CTT)	16 gauge, 4 conductors, direct burial, 65/0.16mm OFC	white/black/ more color PVC	500ft	wooden spool/pull box
WSI-SP2/18-(ASH/CTT)	18 gauge, 2 conductors, direct burial, 42/0.16mm OFC	white/black/ more color PVC	500/1000ft	wooden spool/pull box
WSI-SP4/18-(ASH/CTT)	18 gauge, 4 conductors, direct burial, 42/0.16mm OFC	white/black/ more color PVC	500/1000ft	wooden spool/pull box

3) In door and Outdoor Speaker Cable (Heavy Duty PVC)

Model no.(option)	Specification	Color	Lengtn	Packing
WSI-SP2/12-HD(ASH/CTT)	12 gauge, 2 conductors, direct burial, 65/0.254mm OFC	white/black/ more color PVC	500ft	wooden spool/pull box
WSI-SP4/12-HD(ASH/CTT)	12 gauge, 4 conductors, direct burial, 65/0.254mm OFC	white/black/ more color PVC	500ft	wooden spool
WSI-SP2/14-HD(ASH/CTT)	14 gauge, 2 conductors, direct burial, 105/0.16mm OFC	white/black/ more color PVC	500ft	wooden spool/pull box
WSI-SP4/14-HD(ASH/CTT)	14 gauge, 4 conductors, direct burial, 105/0.16mm OFC	white/black/ more color PVC	500ft	wooden spool/pull box
WSI-SP2/16-HD(ASH/CTT)	16 gauge, 2 conductors, direct burial, 65/0.16mm OFC	white/black/ more color PVC	500ft	wooden spool/pull box
WSI-SP4/16-HD(ASH/CTT)	16 gauge, 4 conductors, direct burial, 65/0.16mm OFC	white/black/ more color PVC	500ft	wooden spool/pull box
WSI-SP2/18-HD(ASH/CTT)	18 gauge, 2 conductors, direct burial, 42/0.16mm OFC	white/black/ more color PVC	500/1000ft	wooden spool/pull box
WSI-SP4/18-HD(ASH/CTT)	18 gauge, 4 conductors, direct burial, 42/0.16mm OFC	white/black/ more color PVC	500/1000ft	wooden spool/pull box

4) OPTION NOTE: Al foil shield--- ASH, COTTON Tape---CTT, PE Tape---PET

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Model No.: WSI-SP2/12-DB/ASH/CTT

Underground Speaker Cable (shield/waterproof)

Direct Burial Speaker Cable 2C/12AWG

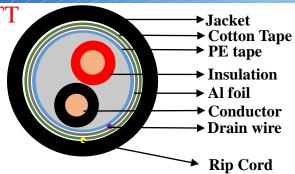
65/0.254 Strand OFC, PE tape, Drain wire, Al foil Shield

Cotton Tape waterproof, LLDPE Jacket

Color: Black Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Conductor	Gauge	2C X 12AWG
	Material	Strand Bare Copper
<u> </u>	Construction	65/0.254mm±0.004mm
Insulation	Color	red and black
	Diameter	3.20mm±0.10mm
	Thickness(min)	0.38mm
	Thickness(normal)	0.42mm
Option	PE &Cotton Tape	YES
E	Al foil/Drain wire	YES/7/0.254mm OFC±0.004mm
Rip Cord	Nylon	YES
Jacket	Color	Black
Ŋ	Diameter	8.80mm±0.20mm
0	Material	LLDPE
	Thickness(min)	0.72mm
th a	Thickness(normal)	0.80mm
D .:	_	UE 9 C 2001 /

Rating	75°C 300V		
Conductor Resistance	5.80 OHM/km at 20°C (Max)		
Insulation Resistance	50M $Ω*$ km at 20 °C (Min)		
Dielectric Strength	AC 1.5KV		
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA		
Twist per foot	2.5		
Insulation Tensile Strength	(unaged) 13.8Mpa		
	(aged) 11.7Mpa (100°C 168hours)		
Insulation Elongation	(unaged) 150%		
	(aged) 80% (100°C 168hours)		
Jacket Tensile Strength	(unaged) 10.8Mpa		
	(aged) 9.2Mpa (100°C 168hours)		
Jacket Elongation	(unaged) 300%		
	(aged) 150% (100°C 168hours)		
Cold Bend Test	No Cracking in -20°C 4 hours		

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Direct Burial Speaker Cable



Page: 3

Model No.: WSI-SP2/14-DB/ASH/CTT

Underground Speaker Cable

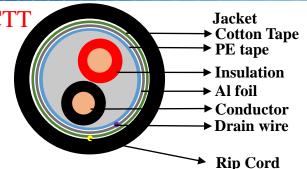
Direct Burial Speaker Cable 2C/14AWG

105/0.16 Strand OFC, Gel fill, PE tape, LLDPE Jacket

Color: Black Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Specification: Construction/Electrical/Pl	nysicai	Rip Co
Conductor	Gauge	2C X 14AWG
	Material	Strand Bare Copper
	Construction	105/0.16mm±0.004mm
Insulation a	Color	red & black, white & green
	Diameter	2.70mm±0.10mm
	Thickness(min)	0.33mm
	Thickness(normal)	0.36mm
Option	Al foil /Drain Wire	YES/ 7*0.2mm OFC±0.004mm
	PE & Cotton Tape	YES
Rip Cord	Nylon	YES
Jacket	Color	Black
S	Diameter	7.20mm±0.20mm
0	Material	LLDPE
· ·	Thickness(min)	0.72mm
	Thickness(normal)	0.80mm
Rating	7	′5°C 300V
Conductor Resistance	9.20 OHM	1/km at 20°C (Max)
Insulation Resistance	50 M Ω*k	rm at 20°C (Min)
Dielectric Strength		AC 1.5KV
AC Leakage Current Through Overall Jacket	AC 1	500V ≤10mA
Twist per foot		2.5
Insulation Tensile Strength	(unaged) 13.8Mpa	
		(100°C 168hours)
Insulation Elongation	(unaged) 150%	
		0°C 168hours)
Jacket Tensile Strength	(unaged) 10.8Mp	
		(100°C 168hours)
Jacket Elongation	(unaged) 300%	
		100°C 168hours)
Cold Bend Test	No Cracking in -20°C	C4 hours

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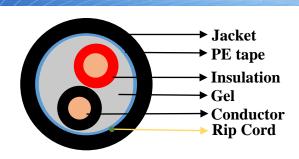


Model No.: WSI-SP2/12-DB

Underground Speaker Cable
Direct Burial Speaker Cable 2C/12AWG
65/0.254 Strand OFC, Gel fill, PE tape, LLDPE Jacket

Color: Black Length: 500ft

Packing: pull box or wooden spool with box



Specification: Construction/Electrical/Physical

Specification. Construction/1	Moctification 1	ily sie ai		
Conductor		Gauge	2C X 12AWG	
	<u> </u>	Material	Strand Bare Copper	
		Construction	65/0.254mm±0.004mm	
Insulation		Color	red and black	
		Diameter	3.20mm±0.10mm	
		Thickness(min)	0.38mm	
		Thickness(normal) 0.42mm		
Option		Gel	YES	
	E	РЕ Таре	YES	
Rip Cord		Nylon	YES	
Jacket		Color	Black	
	<u>N</u>	Diameter	8.20mm±0.20mm	
	0	Material	LLDPE	
		Thickness(min)	0.72mm	
	Ö	Thickness(normal)	0.80mm	
Rating		7	75°C 300V	
Conductor Resistance		5.80 OHM	1/km at 20°C (Max)	
Insulation Resistance		50 M Ω*k	km at 20°C (Min)	
Dielectric Strength			AC 1.5KV	
AC Leakage Current Through Over	rall Jacket	t AC 1500V ≤10mA		
Twist per foot			2.5	
Insulation Tensile Strength		(unaged) 13.8Mpa	a	
		(aged) 11.7Mpa	a (100°C 168hours)	
Insulation Elongation		(unaged) 150%		
		(aged) 80% (10	0°C 168hours)	
Jacket Tensile Strength		(unaged) 10.8Mp	a	
		(aged) 9.2Mpa	ı (100°C 168hours)	
Jacket Elongation		(unaged) 300%		
		(aged) 150% (3	100°C 168hours)	
Cold Bend Test		No Cracking in -20°C	C 4 hours	

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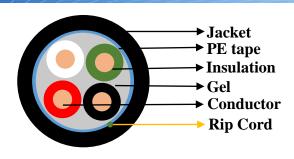
Model No.: WSI-SP4/12-DB

Underground Speaker Cable
Direct Burial Speaker Cable 4C/12AWG
65/0.254 Strand OFC, Gel fill, PE tape, LLDPE Jacket

Color: Black Length: 500ft

Packing: wooden spool with box

Specification: Construction/Electrical/Physical



Conductor	Gauge 4C X 12AWG	
	Material Strand Bare Copper	
l l l l l l l l l l l l l l l l l l l	Construction 65/0.254mm±0.004mm	
Insulation	Color red & black, white & green	
	Diameter 3.20mm±0.10mm	
	Thickness(min) 0.38mm	
	Thickness(normal) 0.42mm	
Option	Gel YES	
	PE Tape YES	
Rip Cord	Nylon YES	
Jacket	Color Black	
5	Diameter 9.8mm±0.20mm	
V	Material LLDPE	
•	Thickness(min) 0.72mm	
No.	Thickness(normal) 0.80mm	
Rating	75°C 300V	
Conductor Resistance	5.80 OHM/km at 20°C (Max)	
Insulation Resistance	50M $Ω$ *km at 20°C (Min)	
Dielectric Strength	AC 1.5KV	
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA	
Twist per foot	2.5	
Insulation Tensile Strength	(unaged) 13.8Mpa	
	(aged) 11.7Mpa (100°C 168hours)	
Insulation Elongation	(unaged) 150%	
	(aged) 80% (100°C 168hours)	
Jacket Tensile Strength	(unaged) 10.8Mpa	
	(aged) 9.2Mpa (100°C 168hours)	
Jacket Elongation	(unaged) 300%	
	(aged) 150% (100°C 168hours)	
Cold Bend Test	No Cracking in -20°C 4 hours	

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Model No.: WSI-SP2/14-DB

Underground Speaker Cable

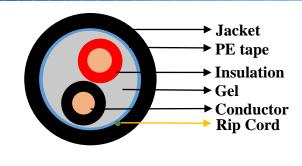
Direct Burial Speaker Cable 2C/14AWG

105/0.16 Strand OFC, Gel fill, PE tape, LLDPE Jacket

Color: Black Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Conductor	Gauge	2C X 14AWG	
	Material	Strand Bare Copper	
<mark>. </mark>	Construction	105/0.16mm±0.004mm	
Insulation	Color	red and black	
	Diameter	2.70mm±0.10mm	
	Thickness(min)	0.33mm	
	Thickness(normal) 0.36mm		
Option	Gel	YES	
	РЕ Таре	YES	
Rip Cord	Nylon	YES	
Jacket	Color	Black	
S	Diameter	6.50mm±0.20mm	
0	Material	LLDPE	
	Thickness(min)	0.54mm	
th and the second	Thickness(normal)	0.60mm	
Rating	7	′5°C 300V	
Conductor Resistance	9.20 OHM	1/km at 20°C (Max)	
Insulation Resistance	50 M Ω*k	km at 20°C (Min)	
Dielectric Strength		AC 1.5KV	
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA		
Twist per foot		2.5	
Insulation Tensile Strength	(unaged) 13.8Mpa	a	
	(aged) 11.7Mpa	a (100°C 168hours)	
Insulation Elongation	(unaged) 150%		
	(aged) 80% (10	0°C 168hours)	
Jacket Tensile Strength	(unaged) 10.8Mp	a	
	(aged) 9.2Mpa	(100°C 168hours)	
Jacket Elongation	(unaged) 300%		
	(aged) 150% (3	100°C 168hours)	
Cold Bend Test	No Cracking in -20°0	C 4 hours	

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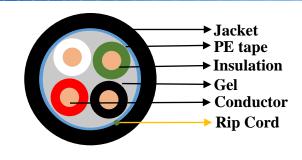
Model No.: WSI-SP4/14-DB

Underground Speaker Cable Direct Burial Speaker Cable 4C/14AWG 105/0.16 Strand OFC, Gel fill, PE tape, LLDPE Jacket

Color: Black Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Conductor	Gauge	4C X 14AWG
Conductor	Gauge	
	Material	Strand Bare Copper
111	Construction	105/0.16mm±0.004mm
Insulation	Color	red & black, white & green
	Diameter	2.70mm±0.10mm
	Thickness(min)	0.33mm
	Thickness(normal)	0.36mm
Option	Gel	YES
	PE Tape	YES
Rip Cord	Nylon	YES
Jacket	Color	Black
i i	Diameter	8.20mm±0.20mm
K	Material	LLDPE
	Thickness(min)	0.72mm
	Thickness(normal)	0.80mm
Rating	7	75°C 300V
Conductor Resistance	9.20 OHN	1/km at 20°C (Max)
Insulation Resistance	50 M Ω*I	km at 20°C (Min)
Dielectric Strength		AC 1.5KV
AC Leakage Current Through Overall Jacket	AC 1	.500V ≤10mA
Twist per foot		2.5
Insulation Tensile Strength	(unaged) 13.8Mp	a
	(aged) 11.7Mpa	a (100°C 168hours)
Insulation Elongation	(unaged) 150%	
	(aged) 80% (10	00°C 168hours)
Jacket Tensile Strength	(unaged) 10.8Mp	a
	(aged) 9.2Mpa	a (100°C 168hours)
Jacket Elongation	(unaged) 300%	
		100°C 168hours)
Cold Bend Test	No Cracking in -20°0	C 4 hours

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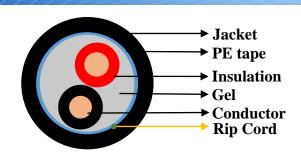


Model No.: WSI-SP2/16-DB

Underground Speaker Cable
Direct Burial Speaker Cable 2C/16AWG
65/0.16 Strand OFC, Gel fill, PE tape, LLDPE Jacket

Color: Black Length: 500ft

Packing: pull box or wooden spool with box



Specification: Construction/Electrical/Physical

ricai/Filysicai
Gauge 2C X 16AWG
Material Strand Bare Copper
Construction 65/0.16mm±0.004mm
Color red and black
Diameter 2.10mm±0.10mm
Thickness(min) 0.27mm
Thickness(normal) 0.31mm
Gel YES
PE Tape YES
Nylon YES
Color Black
Diameter 5.60mm±0.20mm
Material LLDPE
Thickness(min) 0.54mm
Thickness(normal) 0.60mm
75°C 300V
15.50HM/km at 20°C (Max)
50 Μ Ω *km at 20°C (Min)
AC 1.5KV
cket AC 1500V ≤10mA
2.5
(unaged) 13.8Mpa
(aged) 11.7Mpa (100°C 168hours)
(unaged) 150%
(aged) 80% (100°C 168hours)
(unaged) 10.8Mpa
(aged) 9.2Mpa (100°C 168hours)
(unaged) 300%
(aged) 150% (100°C 168hours)
No Cracking in -20°C 4 hours

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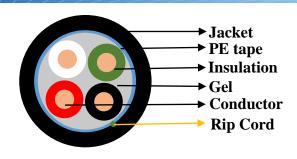
Model No.: WSI-SP4/16-DB

Underground Speaker Cable
Direct Burial Speaker Cable 4C/16AWG
65/0.16 Strand OFC, Gel fill, PE tape, LLDPE Jacket

Color: Black Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Conductor	Gauge	4C X 16AWG
1	Material	Strand Bare Copper
	Construction	65/0.16mm±0.004mm
Insulation	Color	red and black
	Diameter	2.10mm±0.10mm
	Thickness(min)	0.27mm
	Thickness(normal)	0.31mm
Option	Gel	YES
	PE Tape	YES
Rip Cord	Nylon	YES
Jacket	Color	Black
	Diameter	6.60mm±0.20mm
V	Material	LLDPE
0	Thickness(min)	0.72mm
	Thickness(normal)	0.80mm

Rating	75°C 300V	
Conductor Resistance	15.50 OHM/km at 20°C (Max)	
Insulation Resistance	50M $Ω*$ km at 20 °C (Min)	
Dielectric Strength	AC 1.5KV	
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA	
Twist per foot	2.5	
Insulation Tensile Strength	(unaged) 13.8Mpa	
	(aged) 11.7Mpa (100°C 168hours)	
Insulation Elongation	(unaged) 150%	
	(aged) 80% (100°C 168hours)	
Jacket Tensile Strength	(unaged) 10.8Mpa	
	(aged) 9.2Mpa (100°C 168hours)	
Jacket Elongation	(unaged) 300%	
	(aged) 150% (100°C 168hours)	
Cold Bend Test	No Cracking in -20°C 4 hours	

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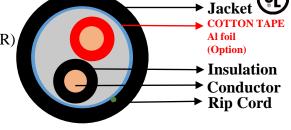
Model No.: WSI-SP2/12-(CTT/ASH)

In Wall Speaker Cable 2C/12AWG 65/0.254 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more Color

Length: 500ft

Packing: pull box or wooden spool with box



Specification: Construction/Electrical/Physical

Conductor		Gauge	2C X 12AWG
		Material	Strand Bare Copper
		Construction	65/0.254mm±0.004mm
Insulation		Color	red and black
		Diameter	3.20mm±0.10mm
		Thickness(min)	0.38mm
		Thickness(normal)	0.42mm
Option		Cotton Tape	YES or No
Rip Cord		Nylon	YES
Jacket		Color	White, black or more color
		Diameter	8.00mm±0.20mm
	V	Material	CL2/2R, CL3/3R, CMR
	0	Waterial	UL PVC
		Thickness(min)	0.72mm
	Ŋ	Thickness(normal)	0.80mm

Rating	75°C 300V	
Conductor Resistance	5.80 OHM/km at 20°C (Max)	
Insulation Resistance	50M $Ω*$ km at 20°C (Min)	
Dielectric Strength	AC 1.5KV	
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA	
Twist per foot	2.5	
Insulation Tensile Strength	(unaged) 13.8Mpa	
	(aged) 11.7Mpa (100°C 168hours)	
Insulation Elongation	(unaged) 150%	
	(aged) 80% (100°C 168hours)	
Jacket Tensile Strength	(unaged) 10.8Mpa	
	(aged) 9.2Mpa (100°C 168hours)	
Jacket Elongation	(unaged) 150%	
	(aged) 80% (100°C 168hours)	
Cold Bend Test	No Cracking in -20°C 4 hours	

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Model No.: WSI-SP4/12-(CTT/ASH)

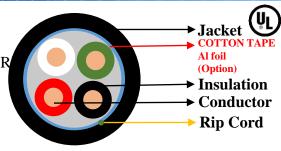
In Wall Speaker Cable 4C/12AWG 65/0.254 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more Color

Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



1		
Conductor	Gauge 4C X 12AWG	
	Material Strand Bare Copper	
	Construction 65/0.254mm±0.004mm	
Insulation	Color red & black, white & gre	en
	Diameter 3.20mm±0.10mm	
	Thickness(min) 0.38mm	
	Thickness(normal) 0.42mm	
Option	Cotton Tape YES or NO	
Rip Cord	Nylon YES	
Jacket	Color White, black or more co	lor
E	Diameter 9.40mm±0.20mm	
V	Material CL2/2R, CL3/3R, CMR UL PVC	
0	Thickness(min) 0.72mm	
	Thickness(normal) 0.80mm	
Rating	75°C 300V	
Conductor Resistance	5.80 OHM/km at 20°C (Max)	
Insulation Resistance	50MΩ*km at 20°C (Min)	
Dielectric Strength	AC 1.5KV	
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA	
Twist per foot	2.5	
Insulation Tensile Strength	(unaged) 13.8Mpa	
	(aged) 11.7Mpa (100°C 168hours)	
Insulation Elongation	(unaged) 150%	
	(aged) 80% (100°C 168hours)	
Jacket Tensile Strength	(unaged) 10.8Mpa	
	(aged) 9.2Mpa (100°C 168hours)	
Jacket Elongation	(unaged) 150%	
	(aged) 80% (100°C 168hours)	
Cold Bend Test	No Cracking in -20°C 4 hours	

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Page: 12



WILLING SUPPLIES

Model No.: WSI-SP2/14-(CTT/ASH)

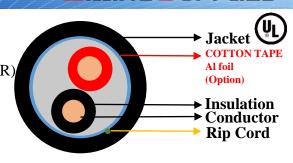
In Wall Speaker Cable 2C/14AWG 105/0.16 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more color

Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Specification: Construction/Electrical/1	J	
Conductor	Gauge 2C X 14AWG	
44	Material Strand Bare Copper	
	Construction 105/0.16mm±0.004mm	
Insulation	Color red and black	
	Diameter 2.70mm±0.1mm	
	Thickness(min) 0.33mm	
	Thickness(normal) 0.36mm	
Option	Cotton Tape YES OR NO	
Rip Cord	Nylon YES	
Jacket	Color White, black or more color	
	Diameter 6.30mm±0.20mm	
	Material CL2/2R, CL3/3R, CMR UL PVC	
, and the second	Thickness(min) 0.45mm	
6	Thickness(normal) 0.50mm	
Rating	75°C 300V	
Conductor Resistance	9.20 OHM/km at 20°C (Max)	
Insulation Resistance	50M $Ω$ *km at 20°C (Min)	
Dielectric Strength	AC 1.5KV	
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA	
Twist per foot	2.5	
Insulation Tensile Strength	(unaged) 13.8Mpa	
	(aged) 11.7Mpa (100°C 168hours)	
Insulation Elongation	(unaged) 150%	
	(aged) 80% (100°C 168hours)	
Jacket Tensile Strength	(unaged) 10.8Mpa	
	(aged) 9.2Mpa (100°C 168hours)	
Jacket Elongation	(unaged) 150%	
	(aged) 80% (100°C 168hours)	
Cold Bend Test	No Cracking in -20°C 4 hours	

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Model No.: WSI-SP4/14-(CTT/ASH)

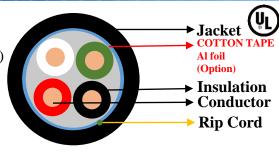
In Wall Speaker Cable 4C/14AWG 105/0.16 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield



Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Specification: Construction/Electrical/Physical			
Conductor	Gauge 40	C X 14AWG	
	Material St	rand Bare Copper	
l a l	Construction 10	05/0.16mm±0.004mm	
Insulation	Color re	ed & black, white & green	
	Diameter 2.	70mm±0.1mm	
	Thickness(min) 0.	33mm	
	Thickness(normal) 0.	36mm	
Option	Cotton Tape YE	ES or NO	
Rip Cord	Nylon YE	ES	
Jacket	Color W	hite, black or more color	
	Diameter 7.	50mm±0.20mm	
	Material	L2/2R, CL3/3R, CMR L PVC	
, s	Thickness(min) 0.	54mm	
	Thickness(normal) 0.	60mm	
Rating	75°	C 300V	
Conductor Resistance	9.20 OHM/km at 20°C (Max)		
Insulation Resistance	50MΩ*km at 20°C (Min)		
Dielectric Strength	AC 1.5KV		
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA		
Twist per foot		2.5	
Insulation Tensile Strength	(unaged) 13.8Mpa		
	(aged) 11.7Mpa (1	L00°C 168hours)	
Insulation Elongation	(unaged) 150%		
	(aged) 80% (100°	C 168hours)	
Jacket Tensile Strength	(unaged) 10.8Mpa		
	(aged) 9.2Mpa (1	LOO°C 168hours)	
Jacket Elongation	(unaged) 150%		
	(aged) 80% (100°	°C 168hours)	
Cold Bend Test	No Cracking in -20°C 4	hours	

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(Option) **►** Insulation Conductor

Rip Cord

Model No.: WSI-SP2/16-(CTT/ASH)

In Wall Speaker Cable 2C/16AWG 65/0.16 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more color

Length: 500ft

Packing: pull box or wooden spool with box Specification: Construction/Electrical/Physical

Specification: Construction/Electrical/Physical			
Conductor	Gauge 2C X 16AWG		
	Material Strand Bare Copper		
	Construction 65/0.16mm±0.004mm		
Insulation	Color red and black		
	Diameter 2.10mm±0.1mm		
	Thickness(min) 0.27mm		
	Thickness(normal) 0.31mm		
Option	Cotton Tape YES or NO		
Rip Cord	Nylon YES		
Jacket	Color White, black or more color		
	Diameter 5.00mm±0.20mm		
S	Material CL2/2R, CL3/3R, CMR UL PVC		
	Thickness(min) 0.45mm		
6	Thickness(normal) 0.50mm		
Rating	75°C 300V		
Conductor Resistance	15.50HM/km at 20°C (Max)		
Insulation Resistance	50M $Ω*$ km at 20 °C (Min)		
Dielectric Strength	AC 1.5KV		
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA		
Twist per foot	2.5		
Insulation Tensile Strength	(unaged) 13.8Mpa		
	(aged) 11.7Mpa (100°C 168hours)		
Insulation Elongation	(unaged) 150%		
	(aged) 80% (100°C 168hours)		
Jacket Tensile Strength	(unaged) 10.8Mpa		
	(aged) 9.2Mpa (100°C 168hours)		
Jacket Elongation	(unaged) 150%		
	(aged) 80% (100°C 168hours)		
Cold Bend Test	No Cracking in -20°C 4 hours		

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Model No.: WSI-SP4/16-(CTT/ASH)

In Wall Speaker Cable 4C/16AWG 65/0.16 Strand OFC,PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more color

Length: 500ft or 1000ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



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Model No.: WSI-SP2/18-(CTT/ASH)

In Wall Speaker Cable 2C/18AWG 42/0.16 Strand OFC,PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

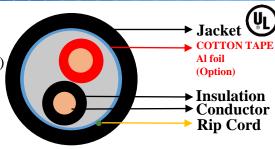
Color: White, Black and more color

Length: 500ft

Cold Bend Test

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical





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No Cracking in -20°C 4 hours

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Page: 17



WILLING SUPPLIES

Model No.: WSI-SP4/18-(CTT/ASH)

In Wall Speaker Cable 4C/18AWG 42/0.16 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

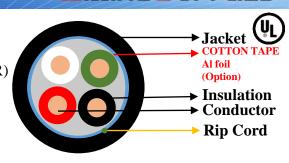
Color: White, Black and more color

Length: 500ft or 1000ft

Cold Bend Test

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Conductor	Gauge	4C X 18AWG
1.4	Material	Strand Bare Copper
	Construction	42/0.16mm±0.004mm
Insulation	Color	red and black
	Diameter	1.70mm±0.1mm
	Thickness(min)	0.25mm
	Thickness(normal)	0.29mm
Option	Cotton Tape	YES or NO
Rip Cord	Nylon	YES
Jacket	Color	White, black or more color
	Diameter	5.1mm±0.20mm
5	Material	CL2/2R, CL3/3R, CMR UL PVC
8	Thickness(min)	0.54mm
ii ii	Thickness(normal)	0.60mm
Rating	7	′5°C 300V
Conductor Resistance	22.50 OHM/km at 20°C (Max)	
Insulation Resistance	50Μ $Ω*$ km at 20 °C (Min)	
Dielectric Strength	AC 1.5KV	
AC Leakage Current Through Overall Jacket	AC 1	500V ≤10mA
Twist per foot		2.5
Insulation Tensile Strength	(unaged) 13.8Mpa	a
	(aged) 11.7Mpa	ı (100°C 168hours)
Insulation Elongation	(unaged) 150%	
	(aged) 80% (10	0°C 168hours)
Jacket Tensile Strength	(unaged) 10.8Mp	a
	(aged) 9.2Mpa	(100°C 168hours)
Jacket Elongation	(unaged) 150%	
	(aged) 80% (10	00°C 168hours)

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No Cracking in -20°C 4 hours



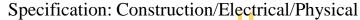
Model No.: WSI-SP2/12-HD(CTT/ASH)

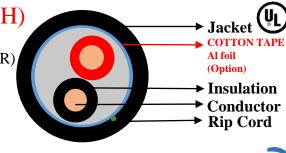
Indoor and Outdoor Speaker Cable 2C/12AWG 65/0.254 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more Color

Length: 500ft

Packing: pull box or wooden spool with box





Material Strand Bare Copper Construction 65/0.254mm±0.004mm Color red and black Diameter 3.20mm±0.05mm Thickness(min) 0.38mm Thickness(normal) 0.42mm Option Cotton Tape YES or No Rip Cord Nylon YES Jacket Color White, black or more color Diameter 8.30mm±0.20mm CL2/2R, CL3/3R, CMR UL PVC Thickness(min) 0.85mm Thickness(normal) 0.95mm	Conductor	Gauge	2C X 12AWG
Insulation Color red and black Diameter 3.20mm±0.05mm Thickness(min) 0.38mm Thickness(normal) 0.42mm Cotton Tape YES or No Rip Cord Nylon YES Jacket Color White, black or more color Diameter 8.30mm±0.20mm CL2/2R, CL3/3R, CMR UL PVC Thickness(min) 0.85mm		Material	Strand Bare Copper
Diameter 3.20mm±0.05mm Thickness(min) 0.38mm Thickness(normal) 0.42mm Cotton Tape YES or No Rip Cord Nylon YES Jacket Color White, black or more color Diameter 8.30mm±0.20mm Material CL2/2R, CL3/3R, CMR UL PVC Thickness(min) 0.85mm		Construction	65/0.254mm±0.004mm
Thickness(min) 0.38mm Thickness(normal) 0.42mm Cotton Tape YES or No Nylon YES Jacket Color White, black or more color Diameter 8.30mm±0.20mm Material CL2/2R, CL3/3R, CMR UL PVC Thickness(min) 0.85mm	Insulation	Color	red and black
Thickness(normal) 0.42mm Cotton Tape YES or No Rip Cord Nylon YES Color White, black or more color Diameter 8.30mm±0.20mm Material CL2/2R, CL3/3R, CMR UL PVC Thickness(min) 0.85mm		Diameter	3.20mm±0.05mm
Option Rip Cord Nylon YES Color Diameter Material UL PVC Thickness(min) Cotton Tape YES or No YES Nylon YES Nylon YES Color White, black or more color B.30mm±0.20mm CL2/2R, CL3/3R, CMR UL PVC Thickness(min) 0.85mm		Thickness(min)	0.38mm
Nylon YES Color White, black or more color Diameter 8.30mm±0.20mm CL2/2R, CL3/3R, CMR UL PVC Thickness(min) 0.85mm		Thickness(normal)	0.42mm
Color White, black or more color Diameter 8.30mm±0.20mm CL2/2R, CL3/3R, CMR UL PVC Thickness(min) 0.85mm	Option	Cotton Tape	YES or No
Diameter 8.30mm±0.20mm Material CL2/2R, CL3/3R, CMR UL PVC Thickness(min) 0.85mm	Rip Cord	Nylon	YES
Material CL2/2R, CL3/3R, CMR UL PVC Thickness(min) 0.85mm	Jacket	Color	White, black or more color
Material UL PVC Thickness(min) 0.85mm	The state of the s	Diameter	8.30mm±0.20mm
Thickness(min) 0.85mm	<u>(</u>	Matorial	CL2/2R, CL3/3R, CMR
		iviateriai	UL PVC
Thickness(normal) 0.95mm		Thickness(min)	0.85mm
	The state of the s	Thickness(normal)	0.95mm

Rating	75°C 300V
Conductor Resistance	5.80 OHM/km at 20°C (Max)
Insulation Resistance	50 Μ Ω *km at 20°C (Min)
Dielectric Strength	AC 1.5KV
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA
Twist per foot	2.5
Insulation Tensile Strength	(unaged) 13.8Mpa
	(aged) 11.7Mpa (100°C 168hours)
Insulation Elongation	(unaged) 150%
	(aged) 80% (100°C 168hours)
Jacket Tensile Strength	(unaged) 10.8Mpa
	(aged) 9.2Mpa (100°C 168hours)
Jacket Elongation	(unaged) 150%
	(aged) 80% (100°C 168hours)
Cold Bend Test	No Cracking in -20°C 4 hours

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Model No.: WSI-SP4/12-HD(CTT/ASH)

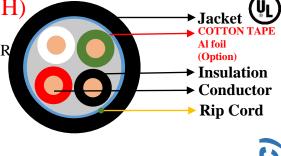
Indoor and Outdoor Speaker Cable 4C/12AWG 65/0.254 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more Color

Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Conductor	Gauge	4C X 12AWG
	Material	Strand Bare Copper
	Construction	65/0.254mm±0.004mm
Insulation	Color	red & black, white & green
	Diameter	3.20mm±0.05mm
	Thickness(min)	0.38mm
	Thickness(normal)	0.42mm
Option	Cotton Tape	YES or NO
Rip Cord	Nylon	YES
Jacket	Color	White, black or more color
E	Diameter	9.70mm±0.20mm
No.	Material	CL2/2R, CL3/3R, CMR UL PVC
°	Thickness(min)	0.85mm
S	Thickness(normal)	0.95mm
Rating	7	′5°C 300V
Conductor Resistance	5.80 OHM/km at 20°C (Max)	
Insulation Resistance	$50M\Omega*km$ at $20°C$ (Min)	
Dielectric Strength	AC 1.5KV	
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA	
Twist per foot	2.5	
Insulation Tensile Strength	(unaged) 13.8Mpa	3
	(aged) 11.7Mpa	(100°C 168hours)
Insulation Elongation	(unaged) 150%	
	(aged) 80% (10	0°C 168hours)
Jacket Tensile Strength	(unaged) 10.8Mp	a
	(aged) 9.2Mpa	(100°C 168hours)
Jacket Elongation	(unaged) 150%	
	(aged) 80% (10	00°C 168hours)
Cold Bend Test	No Cracking in -20°C	C 4 hours

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Model No.: WSI-SP2/14-HD(CTT/ASH)

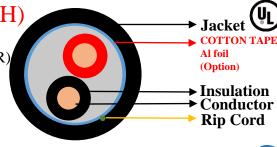
Indoor and Outdoor Speaker Cable 2C/14AWG 105/0.16 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more color

Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Conductor		Gauge	2C X 14AWG
	14	Material	Strand Bare Copper
		Construction	105/0.16mm±0.004mm
Insulation		Color	red and black
		Diameter	2.70mm±0.05mm
		Thickness(min)	0.33mm
		Thickness(normal)	0.36mm
Option		Cotton Tape	YES OR NO
Rip Cord	E	Nylon	YES
Jacket		Color	White, black or more color
		Diameter	7.10mm±0.20mm
	S	Material	CL2/2R, CL3/3R, CMR UL PVC
	0	Thickness(min)	0.80mm
	6	Thickness(normal)	0.95mm
Rating		7	75°C 300V
Conductor Resistance		9.20 OHM	1/km at 20°C (Max)
Insulation Resistance		50M $Ω*$ km at 20 °C (Min)	
Dielectric Strength		AC 1.5KV	
AC Leakage Current Through Ov	verall Jacket	AC 1500V ≤10mA	
Twist per foot			2.5
Insulation Tensile Strength		(unaged) 13.8Mpa	a
		(aged) 11.7Mpa	a (100°C 168hours)
Insulation Elongation		(unaged) 150%	
		(aged) 80% (10	0°C 168hours)
Jacket Tensile Strength		(unaged) 10.8Mp	a
			(100°C 168hours)
Jacket Elongation		(unaged) 150%	
		,	00°C 168hours)
Cold Bend Test		No Cracking in -20°C	C 4 hours

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Model No.: WSI-SP4/14-HD(CTT/ASH)

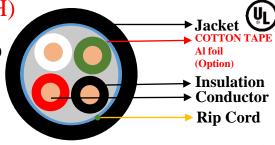
Indoor and Outdoor Speaker Cable 4C/14AWG 105/0.16 Strand OFC,PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color White, Black and more color

Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



specification. Construction/Electrical/T hysical			
Conductor	Gauge	4C X 14AWG	
	Material	Strand Bare Copper	
l	Construction	105/0.16mm±0.004mm	
Insulation	Color	red & black, white & green	
<u> </u>	Diameter	2.70mm±0.05mm	
	Thickness(min)	0.33mm	
	Thickness(normal) 0.36mm	
Option	Cotton Tape	YES or NO	
Rip Cord	Nylon	YES	
Jacket	Color	White, black or more color	
	Diameter	8.20mm±0.20mm	
	Material	CL2/2R, CL3/3R, CMR UL PVC	
, see a	Thickness(min)	0.85mm	
	Thickness(normal) 0.95mm	
Rating		75°C 300V	
Conductor Resistance	9.20 OH	9.20 OHM/km at 20°C (Max)	
Insulation Resistance	50ΜΩ*	km at 20°C (Min)	
Dielectric Strength		AC 1.5KV	
AC Leakage Current Through Overall Jacket	AC :	1500V ≤10mA	
Twist per foot		2.5	
Insulation Tensile Strength	(unaged) 13.8Mp	a	
	(aged) 11.7Mp	a (100°C 168hours)	
Insulation Elongation	(unaged) 150%		
	(aged) 80% (10	00°C 168hours)	
Jacket Tensile Strength	(unaged) 10.8M _l	ра	
	(aged) 9.2Mp	a (100°C 168hours)	
Jacket Elongation	(unaged) 150%		
		00°C 168hours)	
Cold Bend Test	No Cracking in -20°	No Cracking in -20°C 4 hours	

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com Page: 21





Model No.: WSI-SP2/16-HD(CTT/ASH)

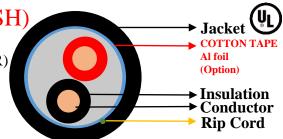
Indoor and Outdoor Speaker Cable 2C/16AWG 65/0.16 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more color

Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Specification, Constitution Electrical 1	11) 51041	
Conductor	Gauge 2C X 16AWG	
	Material Strand Bare Co	opper
	Construction 65/0.16mm±0	.004mm
Insulation	Color red and black	
	Diameter 2.10mm±0.05	mm
	Thickness(min) 0.27mm	
	Thickness(normal) 0.31mm	
Option	Cotton Tape YES or NO	
Rip Cord	Nylon YES	
Jacket	Color White, black o	r more color
	Diameter 6.00mm±0.20	mm
	Material CL2/2R, CL3/3 UL PVC	R, CMR
	Thickness(min) 0.85mm	
in the second se	Thickness(normal) 0.95mm	
Rating	75°C 300V	
Conductor Resistance	15.50HM/km at 20°C (N	⁄lax)
Insulation Resistance	50 M Ω*km at 20°C (Mir	า)
Dielectric Strength	AC 1.5KV	
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA	
Twist per foot	2.5	
Insulation Tensile Strength	(unaged) 13.8Mpa	
	(aged) 11.7Mpa (100°C 168ho	urs)
Insulation Elongation	(unaged) 150%	
	(aged) 80% (100°C 168hours)	
Jacket Tensile Strength	(unaged) 10.8Mpa	
	(aged) 9.2Mpa (100°C 168ho	urs)
Jacket Elongation	(unaged) 150%	
	(aged) 80% (100°C 168hours)	
Cold Bend Test	No Cracking in -20°C 4 hours	

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Indoor/Outdoor Speaker Cable(Heavy Duty PVC)



Model No.: WSI-SP4/16-HD(CTT/ASH)

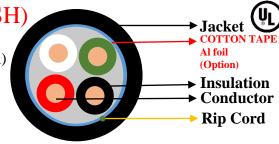
Indoor and Outdoor Speaker Cable 4C/16AWG 65/0.16 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more color

Length: 500ft or 1000ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Conductor	Gauge	4C X 16AWG
	Material	Strand Bare Copper
	Construction	65/0.16mm±0.004mm
Insulation	Color	red & black, white & green
	Diameter	2.10mm±0.1mm
	Thickness(min)	0.27mm
	Thickness(normal)	0.31mm
Option	Cotton Tape	YES or NO
Rip Cord	Nylon	YES
Jacket	Color	White, black or more color
E	Diameter	7.00mm±0.20mm
	Material	CL2/2R, CL3/3R, CMR UL PVC
· ·	Thickness(min)	0.85mm
, and the second se	Thickness(normal)	
Rating	7	75°C 300V
Conductor Resistance	15.50 OH	M/km at 20°C (Max)
Insulation Resistance	50MΩ*I	km at 20°C (Min)
Dielectric Strength		AC 1.5KV
AC Leakage Current Through Overall Jacket	AC 1	.500V ≤10mA
Twist per foot		2.5
Insulation Tensile Strength	(unaged) 13.8Mp	a
	(aged) 11.7Mpa	a (100°C 168hours)
Insulation Elongation	(unaged) 150%	
	(aged) 80% (10	00°C 168hours)
Jacket Tensile Strength	(unaged) 10.8Mp	a
	(aged) 9.2Mpa	a (100°C 168hours)
Jacket Elongation	(unaged) 150%	
	(aged) 80% (1	00°C 168hours)
Cold Bend Test	No Cracking in -20°0	C 4 hours

Address: 10265 NW 87 TER, Doral, Miami ZIP.:33178 www.willingcable.com

Phone: 305-607-0959 Contact: david@willingcable.com Mr. David Hu



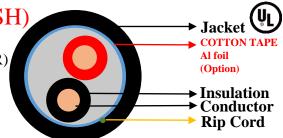
Indoor and Outdoor Speaker Cable 2C/18AWG 42/0.16 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more color

Length: 500ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



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Conductor	Gauge 2C X 18AWG
u da	Material Strand Bare Copper
	Construction 42/0.16mm±0.004mm
Insulation	Color red and black
	Diameter 1.70mm±0.1mm
	Thickness(min) 0.25mm
	Thickness(normal) 0.29mm
Option	Cotton Tape YES or NO
Rip Cord	Nylon YES
Jacket	Color White, black or more color
	Diameter 5.4mm±0.20mm
· ·	Material CL2/2R, CL3/3R, CMR UL PVC
	Thickness(min) 0.85mm
, w	Thickness(normal) 0.95mm
Rating	75°C 300V
Conductor Resistance	22.50HM/km at 20°C (Max)
Insulation Resistance	50M $Ω*$ km at 20 °C (Min)
Dielectric Strength	AC 1.5KV
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA
Twist per foot	2.5
Insulation Tensile Strength	(unaged) 13.8Mpa
	(aged) 11.7Mpa (100°C 168hours)
Insulation Elongation	(unaged) 150%
	(aged) 80% (100°C 168hours)
Jacket Tensile Strength	(unaged) 10.8Mpa
	(aged) 9.2Mpa (100°C 168hours)
Jacket Elongation	(unaged) 150%
	(aged) 80% (100°C 168hours)
Cold Bend Test	No Cracking in -20°C 4 hours

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Model No.: WSI-SP4/18-HD(CTT/ASH)

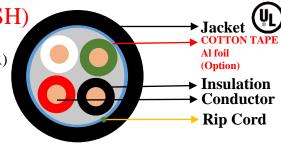
Indoor and Outdoor Speaker Cable 4C/18AWG 42/0.16 Strand OFC, PVC Jacket (CL2/2R, CL3/3R/CMR) Option: Cotton Tape for Waterproof or Al foil for shield

Color: White, Black and more color

Length: 500ft or 1000ft

Packing: pull box or wooden spool with box

Specification: Construction/Electrical/Physical



Conductor	Gauge 4C X 18AWG
Ů. <u> </u>	Material Strand Bare Copper
	Construction 42/0.16mm±0.004mm
Insulation	Color red and black
	Diameter 1.70mm±0.1mm
	Thickness(min) 0.25mm
	Thickness(normal) 0.29mm
Option	Cotton Tape YES or NO
Rip Cord	Nylon YES
Jacket	Color White, black or more color
	Diameter 5.8mm±0.20mm
S.	Material CL2/2R, CL3/3R, CMR UL PVC
0	Thickness(min) 0.85mm
	Thickness(normal) 0.95mm
Rating	75°C 300V
Conductor Resistance	22.50 OHM/km at 20°C (Max)
Insulation Resistance	50MΩ*km at 20°C (Min)
Dielectric Strength	AC 1.5KV
AC Leakage Current Through Overall Jacket	AC 1500V ≤10mA
Twist per foot	2.5
Insulation Tensile Strength	(unaged) 13.8Mpa
	(aged) 11.7Mpa (100°C 168hours)
Insulation Elongation	(unaged) 150%
	(aged) 80% (100°C 168hours)
Jacket Tensile Strength	(unaged) 10.8Mpa
	(aged) 9.2Mpa (100°C 168hours)
Jacket Elongation	(unaged) 150%
	(aged) 80% (100°C 168hours)
Cold Bend Test	No Cracking in -20°C 4 hours

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