

1810A Non-Paired - High Flex Multi-Conductor Cable Bi-amp & Tri-amp Spkr Conn

  	<p style="text-align: center;">For more information please call 1-800-Belden1</p> <p style="text-align: center;"><u>See Put-ups and Colors</u></p>
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Description:

14 AWG stranded (104x34) bare copper conductors, PVC insulation, conductors cabled with fillers, paperwrap, overall PVC jacket.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	4
Total Number of Conductors	4
AWG	14
Stranding	104x34
Conductor Material	BC - Bare Copper

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Nom. Insulation Wall Thickness	.025 in.

OVERALL CABLING:

Overall Cabling Fillers	Polypropylene
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Overall Cabling Color Code Chart :

Number	Color	Number	Color
1	Red	3	White
2	Green	4	Black

Overall Cabling Separator Material	Paper Tape
Overall Cabling Separator Thickness	0.002 in.

OUTER SHIELD:

Outer Shield Material	Unshielded
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OUTER JACKET:

Outer Jacket Material	PVC - Polyvinyl Chloride
Outer Jacket Nominal Wall Thickness	.040 in.

OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter	.390 in.
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MECHANICAL CHARACTERISTICS:

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Operating Temperature Range	-20°C To +60°C
Non-UL Temperature Rating	60°C
Bulk Cable Weight	79.6 lbs/1000 ft.
Max. Recommended Pulling Tension	200 lbs.
Min. Bend Radius (Install)	4 in.

APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005

PLENUM/NON-PLENUM:

Plenum (Y/N)	N
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ELECTRICAL CHARACTERISTICS:

Nom. Inductance	0.20 µH/ft
Nom. Capacitance Conductor to Conductor @ 1 KHz	18.5 pF/ft
Nom. Cap. Between Cond. in a Quad Config. @ 1 KHz	57 pF/ft
Nom. Conductor DC Resistance @ 20 Deg. C	2.7 Ohms/1000 ft
Max. Operating Voltage - Non-UL	300 V RMS
Max. Recommended Current	9.5 Amps per conductor @ 25°C

NOTES:

Notes	Suggested Connectors: Neutrik Speakon®.
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PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
1810A B591000	4 #14 PVC PVC	1000	114	BLACK, MATTE	C
1810A B59250	4 #14 PVC PVC	250	26.25	BLACK, MATTE	C
1810A B59500	4 #14 PVC PVC	500	55.5	BLACK, MATTE	C

C = CRATE REEL PUT-UP.

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