



**25295B**

14/2 Shielded CMP  
 Audio and Control

**Construction & Dimensions**

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Conductors	2
• AWG Size	14
• Conductor Stranding	19x27
• Conductor Type	Bare copper
• Nominal DCR	2.7 Ohm/1000ft
• Cabling Lay Length	2.75 in
• Twists/Foot	4.4 twist/ft
INSULATION PARAMETER	-
• Insulation Type	Plenum PVC
• Insulation Thi kness	0.012 in
• Insulation Color Code	1. Black 2.Red
SHIELDING PARAMETER	-
• Shield Type	Overall 100% Aluminum Foil
• Drain Wire Type	Tinned Copper
• Drain Wire AWG	24 AWG
ELECTRICAL CHARACTERISTICS	-
• Nom. Cap. Between Conductors	75 pF/ft
• Nom. Cap. Conductor to Shield	140 pF/ft

**Overall Construction**

OVERALL CONSTRUCTION PARAMETERS	-
Jacket Type	Flexible Plenum
Jacket Thi kness	0.015 in
Nominal Cable O.D.	0.222 in
Plenum	Yes
NEC UL Rating	CL3P, FPLP
RoHS Compliant	Yes
Pull Tension	115 lbs
Bend Radius	1.998 in
Cable Weight	40 lbs

**Overall Electrical & Optical Characteristics**

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	-
UL Flammability	NFPA 262 Plenum
Operating Range	-0 to 60 Deg C
UL Voltage Rating	300

## Detailed Specification & Technical Data



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## Related Products

RELATED PRODUCTS	-
Non Plenum Number	295
Aquaseal Direct Burial Number	AQ295
3 Pin XLR Male	CN-NC3MX
3 Pin XLR Female	CN-NC3FX
3.5mm Stereo Mini	CN-NYS231