



**25300B**

22/3 Solid Shielded CMP  
 Audio and Control

**Construction & Dimensions**

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Conductors	3
• AWG Size	22
• Conductor Stranding	Solid
• Conductor Type	Bare copper
• Nominal DCR	17.5 Ohm/1000ft
INSULATION PARAMETER	-
• Insulation Type	Plenum PVC
• Insulation Thi kness	0.008 in
• Insulation Color Code	1.Black,2.Red,3.White
SHIELDING PARAMETER	-
• Shield Type	Overall 100% Aluminum Foil
• Drain Wire Type	Tinned Copper
• Drain Wire AWG	22 AWG
ELECTRICAL CHARACTERISTICS	-
• Nom. Cap. Between Conductors	34 pF/ft
• Nom. Cap. Conductor to Shield	67 pF/ft

**Overall Construction**

OVERALL CONSTRUCTION PARAMETERS	-
Jacket Type	Flexible Plenum
Jacket Thi kness	0.015 in
Nominal Cable O.D.	0.122 in
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	29 lbs
Bend Radius	1.09 in
Cable Weight	14 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	300