



## 25358B

20AWG 2 Shld, 1 Unshld CMP  
Audio, Control and Intercom

### Construction & Dimensions

CONSTRUCTION & DIMENSIONS	-	
Component	Shielded	Unshielded
CONDUCTOR PARAMETER	-	
• Number of Conductors	2	1
• AWG Size	20	20
• Conductor Stranding	7x28	7x28
• Conductor Type	Bare Copper	Bare Copper
• Nominal DCR	10.1 Ohm/1000ft	10.1 Ohm/1000ft
INSULATION PARAMETER	-	
• Insulation Type	Plenum PVC	Plenum PVC
• Insulation Thi kness	0.007 in	0.007 in
• Insulation Color Code	1. Black 2.Red	White
SHIELDING PARAMETER	-	
• Shield Type	Overall 100% Aluminum Foil	None
• Drain Wire Type	Tinned Copper	
• Drain Wire AWG	24 AWG	
ELECTRICAL CHARACTERISTICS	-	
• Nom. Cap. Between Conductors	60 pF/ft	
• Nom. Cap. Conductor to Shield	108 pF/ft	

### Overall Construction

OVERALL CONSTRUCTION PARAMETERS	-
Total Number of Conductors	4
Jacket Type	Flexible Plenum
Jacket Thi kness	0.015 in
Nominal Cable O.D.	0.176 in
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	54 lbs
Bend Radius	1.583 in
Cable Weight	21 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	358
Aquaseal Number	AQC358