



25359B

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

Construction & Dimensions

CONSTRUCTION & DIMENSIONS		-	
Component		Shielded	Unshielded
CONDUCTOR PARAMETER		-	
• Number of Conductors		2	2
• 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 Thickness		0.007 in	0.007 in
• Insulation Color Code		1. Black 2.Red	1. White 2.Green
SHIELDING PARAMETER		-	
• Shield Type		Overall 100% Aluminum Foil	None
• Drain Wire Type		Tinned Copper	
• Drain Wire AWG		22 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 Thickness	0.015 in
Nominal Cable O.D.	0.18 in
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	63 lbs
Bend Radius	1.619 in
Cable Weight	25 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	359
Aquaseal Number	AQC359