



25357B

22AWG - 2Shld, 2 Unshld CMP
Audio, Control and Intercom

Construction & Dimensions

CONSTRUCTION & DIMENSIONS		-	
Component		Shielded	Unshielded
CONDUCTOR PARAMETER		-	
• Number of Conductors		2	2
• AWG Size		22	22
• Conductor Stranding		7x30	7x30
• Conductor Type		Bare Copper	Bare Copper
• Nominal DCR		17 Ohm/1000ft	17 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		24 AWG	
ELECTRICAL CHARACTERISTICS		-	
• Nom. Cap. Between Conductors		54 pF/ft	
• Nom. Cap. Conductor to Shield		97 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.	0.145 in
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	51 lbs
Bend Radius	1.305 in
Cable Weight	18 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	357
Aquaseal Number	AQC357