



357

4 Cond Shld/Unshld 22AWG CMR
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	Thermoplastic	Thermoplastic
• 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	34 pF/ft	
• Nom. Cap. Conductor to Shield	67 pF/ft	

Overall Construction

OVERALL CONSTRUCTION PARAMETERS		-
Total Number of Conductors		4
Jacket Type		PVC
Jacket Thickness		0.017 in
Nominal Cable O.D.		0.196 in
Plenum		No
NEC UL Rating		CMR, CMG
RoHS Compliant		Yes
Pull Tension		51 lbs
Bend Radius		1.764 in
Cable Weight		22 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS		-
UL Flammability		UL1666 Vertical Shaft
CSA Flammability		FT4
Operating Range		-20 to 60 Deg C
UL Voltage Rating		300



357

4 Cond Shld/Unshld 22AWG CMR
Audio, Control and Intercom

Related Products

RELATED PRODUCTS	-
Plenum Number	25357B
Aquaseal Number	AQC357