



D25350

Media Control CMP
Media Control and Power Crestnet, Axlink

Construction & Dimensions

CONSTRUCTION & DIMENSIONS	-	
Component	Shielded	Unshielded
CONDUCTOR PARAMETER	-	
• Number of Conductors		2
• Number of Pairs	1	
• AWG Size	22	18
• Conductor Stranding	7x30	7x26
• Conductor Type	Bare Copper	Bare Copper
• Nominal DCR	17 Ohm/1000ft	6.2 Ohm/1000ft
INSULATION PARAMETER	-	
• Insulation Type	Foam FEP	Plenum PVC
• Insulation Thickness	0.022 in	0.008 in
• Insulation Color Code	1. Blue 2.White	1. Black 2.Red
SHIELDING PARAMETER	-	
• Shield Type	Overall 100% Aluminum Foil	None
• Drain Wire Type	Tinned Copper	
• Drain Wire AWG	24 AWG	
ELECTRICAL CHARACTERISTICS	-	
• Nominal Impedance	100 Ohm	
• Nom. Cap. Between Conductors	12.5 pF/ft	

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	-
Total Number of Conductors	4
Jacket Type	Flexible Plenum
Jacket Thickness	0.15 in
Nominal Cable O.D.	0.206 in
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	40 lbs
Bend Radius	2.00 in
Cable Weight	35 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	-
UL Flammability	NFPA 262 Plenum
Operating Range	-20 to 60 Deg C
UL Voltage Rating	300

Detailed Specification & Technical Data



025350

2 Pair Media Control CMP
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Related Products

RELATED PRODUCTS	-
Non Plenum Number	77350