



AQC355

4 Cond (2 Shielded, 2 Unshielded) Indoor/Outdoor CM Rated
Audio, Control, Alarm Indoor/Outdoor



Construction & Dimensions

CONSTRUCTION & DIMENSIONS	-	
Component	Shielded	Unshielded
CONDUCTOR PARAMETER	-	
• Number of Conductors	2	2
• AWG Size	22	22
• Conductor Stranding	Solid	Solid
• Conductor Type	Bare Copper	Bare Copper
• Nominal DCR	17.5 Ohm/1000ft	17.5 Ohm/1000ft
INSULATION PARAMETER	-	
• Insulation Type	PVC	PVC
• Insulation Thickness	0.01 in	0.01 in
• Insulation Color Code	1. Black 2.Red	1. White 2.Green
SHIELDING PARAMETER	-	
• Shield Type	Overall 100% Aluminum Foil	None
• Shield Type 2	Aquaseal Water Blocking Tape	
• Drain Wire Type	Tinned Copper	
• Drain Wire AWG	22 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	UV Resistant PVC
Jacket Thickness	0.025 in
Nominal Cable O.D.	0.22 in
Plenum	No
NEC UL Rating	CM, CL3
RoHS Compliant	Yes
TIA Test	TIA455-82 Water Penetration Test
Pull Tension	49 lbs
Bend Radius	1.98 in
Cable Weight	20 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	-
UL Flammability	UL1685
Operating Range	-20 to 60 Deg C
UL Voltage Rating	300

Detailed Specification & Technical Data



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Related Products

RELATED PRODUCTS	-
Plenum Number	25355B
Non Plenum Number	355