



## AQC357

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	7x30	7x30
• Conductor Type	Bare Copper	Bare Copper
• Nominal DCR	17 Ohm/1000ft	17 Ohm/1000ft
INSULATION PARAMETER		-
• Insulation Type	PVC	PVC
• Insulation Thi kness	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	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	UV Resistant PVC
Jacket Thi kness	0.025 in
Nominal Cable O.D.	0.235 in
Plenum	No
NEC UL Rating	CM, CL3
RoHS Compliant	Yes
TIA Test	TIA455-82 Water Penetration Test
Pull Tension	51 lbs
Bend Radius	2.12 in
Cable Weight	21 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	25357B
Non Plenum Number	357