

Detailed Specification & Technical Data



AQOC224

2 Conductor 18 AWG Unshielded Indoor/Outdoor CM Rated
Audio, Control, Alarm Indoor/Outdoor



Construction & Dimensions

CONDUCTOR PARAMETERS	
Number Of Conductors	2
AWG Size	18
Conductor Stranding	7x26
Conductor Type	Bare Copper
Nominal DCR	6.2 Ohm/1000 ft
INSULATION PARAMETERS	
Insulation Type	PVC
Insulation Thickness	0.01 in
Insulation Color Code	1. Black, 2. Red
SHIELDING PARAMETERS	
Shield Type	Aquaseal Water Blocking Tape
ELECTRICAL CHARACTERISTICS	
Nominal Capacitance Between Conductors	30 pF/ft

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	
Jacket Type	UV Resistant PVC
Jacket Thickness	0.025 in
Nominal Cable O.D.	0.218 in
Plenum	No
NEC UL Rating	CM, CL3, FPL
RoHS Compliant	Yes
TIA Test	TIA455-82 Water Penetration Test
Pull Tension	43 lbs
Bend Radius	1.962 in
Cable Weight	26 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	
UL Flammability	UL1685
Operating Range	-20 to 90 Deg C
UL Voltage Rating	300

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Related Products

RELATED PRODUCTS	
Plenum Number	25224B
Non Plenum Number	224
Aquaseal Direct Burial Number	AQ224
4 Pole SpeakOn	CN-NL4FC
SpeakOn Panel Mount	CN-NL4MP