



AQC3244

18/4 Shielded Indoor/Outdoor CM
Audio and Control



Construction & Dimensions

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Conductors	4
• AWG Size	18
• Conductor Stranding	7x26
• Conductor Type	Bare copper
• Nominal DCR	6.2 Ohm/1000 ft
INSULATION PARAMETER	-
• Insulation Type	PVC
• Insulation Thickness	0.007 in
• Insulation Color Code	1. Black, 2. Red, 3. White, 4. Green
SHIELDING PARAMETER	-
• Shield Type	Overall 100% Aluminum Foil
• Shield Type 2	Aquaseal Water Blocking Tape
• Drain Wire Type	Tinned Copper
• Drain Wire AWG	24 AWG
ELECTRICAL CHARACTERISTICS	-
• Nom. Cap. Between Conductors	46 pF/ft
• Nom. Cap. Conductor to Shield	83 pF/ft

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	-
Jacket Type	PVC
Jacket Thickness	0.025 in
Nominal Cable O.D.	0.2838 in
Plenum	No
NEC UL Rating	CM
RoHS Compliant	Yes
Pull Tension	106 lbs
Bend Radius	1.70 in
Cable Weight	42 lbs

Overall Electrical & Optical Characteristics

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

Detailed Specification & Technical Data



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Related Products

RELATED PRODUCTS	-
Non Plenum Number	3244
Plenum Number	253244B