

AQC186

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



Construction & Dimensions

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Conductors	6
• AWG Size	18
• Conductor Stranding	7x26
• Conductor Type	Bare Copper
• Nominal DCR	6.2 Ohm/1000 ft
INSULATION PARAMETER	-
• Insulation Type	PVC
• Insulation Thickness	0.01 in
• Insulation Color Code	1.Black, 2. Red, 3. White, 4. Green, 5. Brown, 6. Blue
SHIELDING PARAMETER	-
• Shield Type	None
ELECTRICAL CHARACTERISTICS	-
• Nom. Cap. Between Conductors	68 pF/ft
• Nom. Cap. Conductor to Shield	122 pF/ft

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	-
Jacket Type	UV Resistant PVC
Jacket Thickness	0.025 in
Nominal Cable O.D.	0.293 in
Plenum	No
NEC UL Rating	CM
RoHS Compliant	Yes
TIA Test	TIA455-82 Water Penetration Test
Bend Radius	2.90 in
Cable Weight	47 lbs

Overall Electrical & Optical Characteristics

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