



**AQC439**

4 pair 22AWG Ind Shld CM Aquaseal  
Audio and Control Indoor/Outdoor



**Construction & Dimensions**

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Pairs	4
• AWG Size	22
• Conductor Stranding	7x30
• Conductor Type	Bare copper
• Nominal DCR	17 Ohm/1000ft
INSULATION PARAMETER	-
• Insulation Type	PVC
• Insulation Thickness	0.01 in
• Insulation Color Code	1.Black-Red, 2. Black-White 3. Black-Green 4. Black-Blue
SHIELDING PARAMETER	-
• Shield Type	Individually Shielded
• Shield Type 2	Aquaseal Water Blocking Tape
• Drain Wire Type	Tinned Copper
• Drain Wire AWG	24 AWG
ELECTRICAL CHARACTERISTICS	-
• Nom. Cap. Between Conductors	55 pF/ft
• Nom. Cap. Conductor to Shield	99 pF/ft

**Overall Construction**

OVERALL CONSTRUCTION PARAMETERS	-
Jacket Type	UV Resistant PVC
Jacket Thickness	0.025 in
Nominal Cable O.D.	0.427 in
Plenum	No
NEC UL Rating	CM, CL3
RoHS Compliant	Yes
TIA Test	TIA455-82 Water Penetration Test
Pull Tension	84 lbs
Bend Radius	3.843 in
Cable Weight	49 lbs

**Overall Electrical & Optical Characteristics**

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



### **AQC439**

4 pair 22AWG Ind Shld CM Aquaseal, Low Capacitance  
Audio and Control Indoor/Outdoor

## Related Products

RELATED PRODUCTS	-
Plenum Number	D25439
Non Plenum Number	D439
3 Pin XLR Male	CN-NC3MX
3 Pin XLR Female	CN-NC3FX
3.5mm Stereo Mini	CN-NYS231