

Construction & Dimensions

CONSTRUCTION & DIMENSIONS		
Component	Shielded	Unshielded
CONDUCTOR PARAMETER		
• Number of Conductors	2	2
• AWG Size	22	22
• Conductor Stranding	Solid	Solid
• Conductor Type	Bare Copper	Bare Copper
• Nominal DCR	17.5 Ohm/1000ft	17.5 Ohm/1000ft
INSULATION PARAMETER		
• Insulation Type	PVC	PVC
• Insulation Thickness	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	22 AWG	
ELECTRICAL CHARACTERISTICS		
• Nom. Cap. Between Conductors	54 pF/ft	
• Nom. Cap. Conductor to Shield	97 pF/ft	

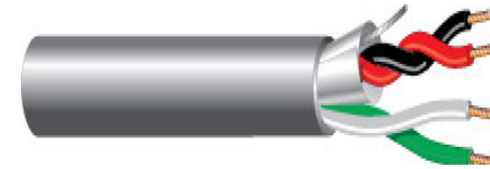
Overall Construction

OVERALL CONSTRUCTION PARAMETERS		-
Total Number of Conductors		4
Jacket Type		UV Resistant PVC
Jacket Thickness		0.025 in
Nominal Cable O.D.		0.22 in
Plenum		No
NEC UL Rating		CM, CL3
RoHS Compliant		Yes
TIA Test		TIA455-82 Water Penetration Test
Pull Tension		49 lbs
Bend Radius		1.98 in
Cable Weight		20 lbs

Overall Electrical & Optical Characteristics

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

Product Photo



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Title

4 Conductor -22 AWG-Solid- Stranded
 - 2 Shielded 2 Unshielded- Aqsl Water
 blocking Tape- PVC- Gray

Part Number

AQC355GY

Notes

1. Unless otherwise specified all dimensions are nominal
2. All specifications are subject to change without notice at any time
3. Dimensions are in millimeters