

## Detailed Specifications & Technical Data

18/4 Unshielded Aquaseal Indoor/Outdoor CM.



### AQC244



CONDUCTOR PARAMETERS	
Number Of Conductors	4
AWG Size	18
Conductor Stranding	7 x 26
Conductor Type	Bare Copper
Nominal DCR	6.2 $\Omega$ /1000 ft
INSULATION PARAMETERS	
Insulation Type	PVC
Insulation Thickness	0.01 in
Insulation Color Code	1. Black, 2. Red, 3. White, 4. Green
SHIELDING PARAMETERS	
Shield Type	Aquaseal Water Blocking Tape
ELECTRICAL CHARACTERISTICS	
Nominal Capacitance Between Conductors	30 pF/ft

OVERALL CONSTRUCTION PARAMETERS	
Jacket Type	UV Resistant PVC
Jacket Thickness	0.025 in
Nominal Cable O.D.	0.245 in
Plenum	No
NEC UL Rating	CM, CL3, FPL
RoHS Compliant	Yes
TIA Test	TIA 455-82 Water Penetration Test
Pull Tension	91 lbs
Bend Radius	1.962 in
Cable Weight	36 lbs

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