

Product: **303**

3 Conductor 18 AWG Stranded Shielded CMR
Communication & Control



CONDUCTOR PARAMETERS	
Number of Conductors	3
AWG Size	18
Conductor Stranding	7 X 26
Conductor Type	Bare Copper
Nominal DCR	6.2 Ω/1000 ft
INSULATION PARAMETERS	
Insulation Type	PVC
Insulation Thickness	.0085 in
Insulation Color Code	1. Black 2. Red 3. White
SHIELDING PARAMETERS	
Shield Type	Shielded
Drain Wire	24 AWG Tinned Copper Stranded
ELECTRICAL CHARACTERISTICS	
Nom. Cap. Between Conductors	40 pf/ft
Nom. Cap. Conductor to Shield	79 pf/ft
OVERALL CONSTRUCTION PARAMETERS	
Total Number of Conductors	3
Jacket Type	Plenum PVC
Jacket Thickness	.017 in
Nominal Cable O.D.	.171 in
Plenum	No - Indoor Non Plenum
NEC UL Rating	CRM
RoHS Compliant	Yes
Bend Radius	1.5
Pull Tension	66 lbs
Cable Weight	31 lbs
OVERALL ELECTRICAL CHARACTERISTICS	
UL Flammability	UL1666 Riser
Operating Range	0 to 60°C
UL Voltage Rating	300
RELATED PRODUCTS	
Plenum	25303B