

Product: 293

2 Conductor 18 AWG Stranded Shielded CMR

Audio, Line Level Audio, Intercom and Control



CONDUCTOR PARAMETERS	
Number of Conductors	2
AWG Size	18
Conductor Stranding	7 x 26
Conductor Type	Bare Copper
Nominal DCR	6.2 Ω /1000 ft
Cable Lay Length	1.75 in
INSULATION PARAMETERS	
Insulation Type	Thermoplastic
Insulation Thickness	.0085 in
Insulation Color Code	1. Black 2. Red
SHIELDING PARAMETERS	
Shield Type	Overall 100% Aluminum Foil
Drain Wire Type	Tinned Copper
Drain Wire AWG	24
ELECTRICAL CHARACTERISTICS	
Nom. Cap. Between Conductors	40 pf/ft
Nom. Cap. Conductor to Shield	79 pf/ft
OVERALL CONSTRUCTION PARAMETERS	
Total Number of Conductors	2
Jacket Type	PVC
Nom. Jacket Thickness	.017 in
Nom. Cable O.D.	.162 in
Plenum	No
NEC UL Rating	CMR, CMG
RoHS Compliant	Yes
Bend Radius	1.4
Pull Tension	57 lbs
Cable Weight	23 lbs

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	
UL Flammability	UL1666 Vertical Shaft
Operating Range	-20 to 60°C
UL Voltage Rating	300