



220

22/2 Solid Unshielded CMR

Audio and Control

Construction & Dimensions

CONSTRUCTION & DIMENSIONS	
CONDUCTOR PARAMETER	
• Number of Conductors	2
• AWG Size	22
• Conductor Stranding	Solid
• Conductor Type	Bare copper
• Nominal DCR	17.5 Ohm/1000ft
• Cabling Lay Length	1.5 in
• Twists/Foot	8 twist/ft
INSULATION PARAMETER	
• Insulation Type	Th rmoplastic
• Insulation Thi kness	0.007 in
• Insulation Color Code	1. Black 2.Red
SHIELDING PARAMETER	
• Shield Type	None
ELECTRICAL CHARACTERISTICS	

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	
Jacket Type	PVC
Jacket Thi kness	0.017 in
Nominal Cable O.D.	0.118 in
Plenum	No
NEC UL Rating	CMR, CMG
RoHS Compliant	Yes
Pull Tension	18 lbs
Bend Radius	1.062 in
Cable Weight	10 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	
UL Flammability	UL1666 Vertical Shaft
CSA Flammability	FT4
Operating Range	-20 to 60 Deg C
UL Voltage Rating	300