



**231**

22/3 Unshielded CMR  
 Audio and Control

**Construction & Dimensions**

<b>CONSTRUCTION &amp; DIMENSIONS</b>	
<b>CONDUCTOR PARAMETER</b>	
• Number of Conductors	3
• AWG Size	22
• Conductor Stranding	7x30
• Conductor Type	Bare copper
• Nominal DCR	17 Ohm/1000ft
<b>INSULATION PARAMETER</b>	
• Insulation Type	Thermoplastic
• Insulation Thickness	0.007 in
• Insulation Color Code	1.Black,2.Red,3.White
<b>SHIELDING PARAMETER</b>	
• Shield Type	None
<b>ELECTRICAL CHARACTERISTICS</b>	

**Overall Construction**

<b>OVERALL CONSTRUCTION PARAMETERS</b>	
Jacket Type	PVC
Jacket Thickness	0.017 in
Nominal Cable O.D.	0.13 in
Plenum	No
NEC UL Rating	CMR, CMG
RoHS Compliant	Yes
Pull Tension	23 lbs
Bend Radius	1.17 in
Cable Weight	16 lbs

**Overall Electrical & Optical Characteristics**

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

**Related Products**

<b>RELATED PRODUCTS</b>	
Plenum Number	25231B