

Construction & Dimensions

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

Product Photo



Overall Construction

OVERALL CONSTRUCTION PARAMETERS	
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

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

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Title

3 Conductor - 22 AWG- Stranded-
Unshielded- PVC

Part Number

231GY

Notes

1. Unless otherwise specified all dimensions are nominal
2. All specifications are subject to change without notice at any time
3. Dimensions are in millimeters