

Construction & Dimensions

CONSTRUCTION & DIMENSIONS	
CONDUCTOR PARAMETER	
• Number of Conductors	2
• AWG Size	20
• Conductor Stranding	7x28
• Conductor Type	Bare copper
• Nominal DCR	10.5 Ohm/1000ft
• Cabling Lay Length	2 in
• Twists/Foot	6 twist/ft
INSULATION PARAMETER	
• Insulation Type	Plenum PVC
• Insulation Thickness	0.007 in
• Insulation Color Code	1. Black 2.Red
SHIELDING PARAMETER	
• Shield Type	None
ELECTRICAL CHARACTERISTICS	

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	
Jacket Type	Flexible Plenum
Jacket Thickness	0.015 in
Nominal Cable O.D.	0.134 in
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	26 lbs
Bend Radius	1.206 in
Cable Weight	13 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	
UL Flammability	NFPA 262 Plenum
Operating Range	-0 to 60 Deg C
UL Voltage Rating	300

Product Photo



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Title

2 Conductor- 20 AWG- Stranded-
Unshielded- Plenum

Part Number

25222BGY

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