

Construction & Dimenstions

CONDUCTOR PARAMETERS	
Number Of Conductors	2
AWG Size	12
Conductor Stranding	19x25
Conductor Type	Bare copper
Nominal DCR	1.7 Ohm/1000ft
Cabling Lay Length	4.25 in
INSULATION PARAMETERS	
Insulation Type	Plenum PVC
Insulation Thickness	0.012 in
Insulation Color Code	1. Black 2.White
SHIELDING PARAMETERS	
Shield Type	None
ELECTRICAL CHARACTERISTICS	
-	

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	
Jacket Type	Flexible Plenum
Jacket Thickness	0.015 in
Nominal Cable O.D.	0.263 in
Plenum	Yes
NEC UL Rating	CL3P, FPLP
RoHS Compliant	Yes
Pull Tension	146 lbs
Bend Radius	2.367 in
Cable Weight	54 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- 12 AWG- Stranded-
Unshielded- Plenum

Part Number

25227BGY

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