

Product Photo



**Construction & Dimensions**

CONSTRUCTION & DIMENSIONS	
CONDUCTOR PARAMETER	
• Number of Conductors	2
• AWG Size	18
• Conductor Stranding	7x26
• Conductor Type	Bare copper
• Nominal DCR	6.2 Ohm/1000ft
• Cabling Lay Length	3.5 in
• Twists/Foot	3.4 twist/ft
INSULATION PARAMETER	
• Insulation Type	Thermoplastic
• Insulation Thickness	0.008 in
• Insulation Color Code	1. Black 2.Red
SHIELDING PARAMETER	
• Shield Type	None
ELECTRICAL CHARACTERISTICS	

**Overall Construction**

OVERALL CONSTRUCTION PARAMETERS	
Jacket Type	PVC
Jacket Thickness	0.017 in
Nominal Cable O.D.	0.156 in
Plenum	No
NEC UL Rating	CMR, CMG
RoHS Compliant	Yes
Pull Tension	42 lbs
Bend Radius	1.404 in
Cable Weight	19 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



www.showmecables.com  
888-519-9505 | sales@showmecables.com

Title

2 Conductor - 18 AWG- Stranded-  
Unshielded- PVC

Part Number

224GY

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