

## 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	2.5 in
• Twists/Foot	4.8 twist/ft
INSULATION PARAMETER	-
• Insulation Type	Thermoplastic
• Insulation Thickness	0.007 in
• Insulation Color Code	1. Black 2.Red
SHIELDING PARAMETER	-
• Shield Type	Overall 100% Aluminum Foil
• Drain Wire Type	Tinned Copper
• Drain Wire AWG	24 AWG
ELECTRICAL CHARACTERISTICS	-
• Nom. Cap. Between Conductors	38 pF/ft
• Nom. Cap. Conductor to Shield	75 pF/ft

## Product Photo



## Overall Construction

OVERALL CONSTRUCTION PARAMETERS	-
Jacket Type	PVC
Jacket Thickness	0.017 in
Nominal Cable O.D.	0.14 in
Plenum	No
NEC UL Rating	CMR, CMG
RoHS Compliant	Yes
Pull Tension	37 lbs
Bend Radius	1.26 in
Cable Weight	17 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

2 Conductor - 20 AWG- Stranded-  
Shielded- PVC

Part Number

292GY

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