

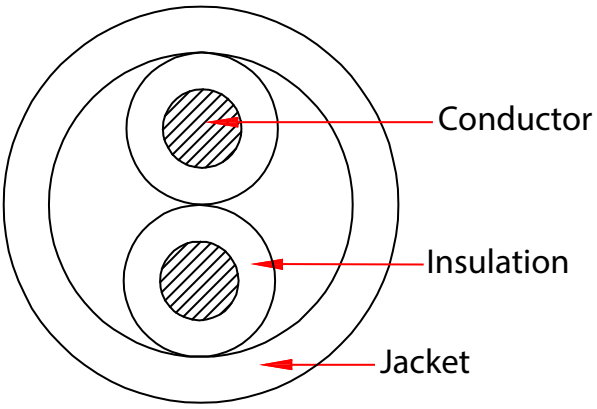
RoHS

Rev.	Description	Date
A		10-2018

Product Specifications

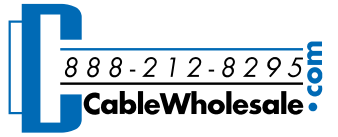
Construction & Material :

Cross Section



Item		Specifications
Product		FPLP, Fire Alarm / Security, Plenum
Conductor	Construction	Solid 2x18AWG
	Material	Bare Copper
Insulation	Material	Remguard Plenum Polymer
	Avg.thickness	0.203 mm
	Diameter	1.422mm
	Nom. Lay Length	127 mm
	Color	Black and Red
Jacket	Material	Remguard Plenum Polymer
	Avg.thickness	0.381 mm
	Diameter	4.013±0.2 mm
	Color	Red
Approximate Cable Weight		18 lbs./Kft.

Electrical Properties:	
DC Resistance per Conductor @ 20 °C	6.43 Ohms/Kft.nom.
Capacitance Between Conductors @ 1 KHz	38 pF/ft.nom.
Operating Voltage	300 V RMS max.
Temperature Rating	-20 °C to 60 °C

Item Number:	11F5-0271NH	
Title:	Plenum Fire Alarm / Security Cable, Red, 18/2 (18 AWG 2 Conductor), Solid, FPLP, Spool, 1000 foot	
Drawn by:	JL	
Approved by:	MAC	
ID:	204	

No.	Specifications
-----	----------------