

Rev.	Description	Date
A		03-2019

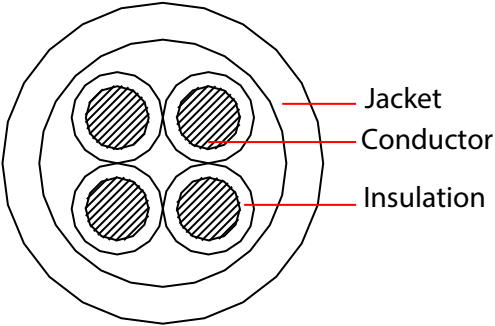
RoHS

Product Specifications

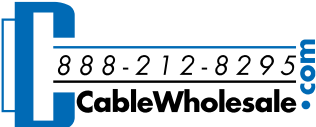
Construction & Material :

Item		
Product		FPLP Fire Alarm / Security Cable
Conductor	Construction	Solid 4 x18AWG
	Material	Bare Copper
Insulation	Material	PVC
	Avg.thickness	0.20mm
	Diameter	1.45± 0.10 mm
	Color	Black, Red, Brown and Blue
Jacket	Material	PVC
	Avg.thickness	0.38 mm
	Diameter	OD Average 3.50 / Final Diameter 4.20mm
	Color	Red
Marking	STRUCTURED CABLE PRODUCTS --- P/N 18/4FPLP --- (UL) CL2P/CL3P E198137 OR FPLP 75°C (UL) C(UL) CMP FT-6 UNSH 4/C 18 AWG --- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS	
Package Weigth		30.50 lbs/13.86 kgs

Cross Section



Characteristics	
Mutual Capacitance	27.9 pF/ft
DC Resistance 25°C	6.7 Ohms / 1000 ft
Impedance	64.7 Ohms
Velocity of Prop	62 %
Inductance	1.4 mH/km
Temp/Voltage	75°C 300V
Operating Temperature	-20°C to 75°C

Item Number:	11F5-0471NH	
Title:	Plenum Fire Alarm / Security Cable, Red, 18/4 (18 AWG 4 Conductor), Solid, FPLP, Spool, 1000 foot	
Drawn by:	JL	
Approved by:	MAC	
ID:	123	