

Rev.	Description	Date
A		01-2021

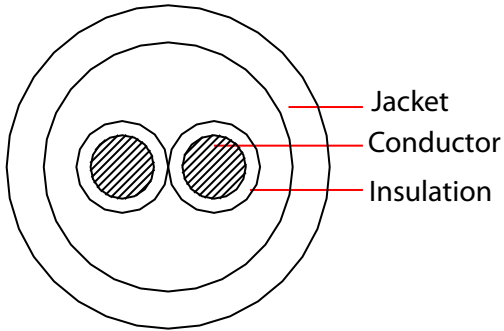
RoHS

Product Specifications

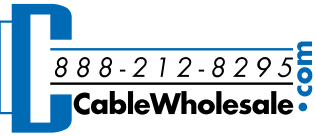
Construction & Material :

Item		Specifications
Product		FPLP Fire Alarm / Security
Conductor	Construction	Solid 2 x18AWG
	Material	Bare Copper
Insulation	Material	PVC
	Avg.thickness	0.20mm
	Diameter	1.45± 0.05 mm
	Color	Black and Red
Jacket	Material	PVC
	Avg.thickness	0.38 mm
	Diameter	OD Average 2.311 / Final Diameter 3.632mm
	Color	Red
Marking	STRUCTURED CABLE PRODUCTS --- P/N 18/2FPLP --- (UL) CL2P/CL3P Exxxxxx OR FPLP 75°C (UL) C(UL) CMP FT-6 UNSH 2/C 18 AWG --- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS	
Package Weighth		17 lbs / 7.73 kgs

Cross Section



Characteristics	
Mutual Capacitance	23.7 pF/ft
DC Resistance 25°C	6.7 Ohms / 1000 ft
Impedance	72.7 Ohms
Velocity of Prop	67 %
Inductance	1.3 mH/km
Temp/Voltage	75°C / 300V
Operating Temperature	-20°C to 75°C

Item Number:	11F5-02712NH	
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:	123	

No.	Specifications
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