

RoHS

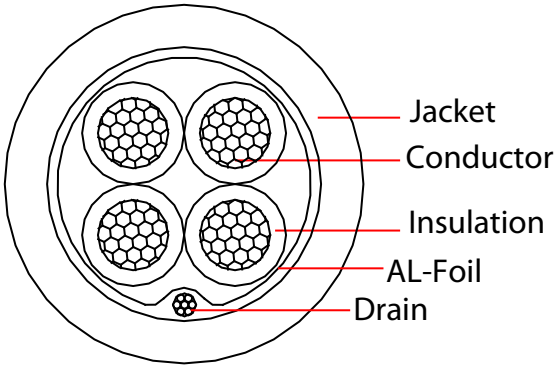
Rev.	Description	Date
A		05-2021

Product Specifications

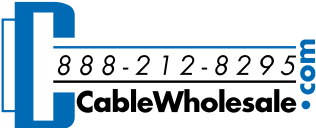
Construction & Material :

Item		Specifications
Product		Shielded Plenum Security Cable, CMP
Conductor	Construction	Stranded 4 x18AWG(7 Strand)
	Material	Bare Copper
Insulation	Material	PVC
	Avg.thickness	0.20mm
	Diameter	1.65± 0.05 mm
	Color	Black and Red
Shield	Material	AL-Foil
Drain	Construction	24AWG(7 Strand)
	Material	Tinned Copper
Jacket	Material	PVC
	Avg.thickness	0.38 mm
	Diameter	OD Average 3.759 / Final Diameter 4.826mm
	Color	White
Marking	STRUCTURED CABLE PRODUCTS --- P/N 18/4SHP --- (UL) CL2P/CL3P Exxxxx OR FPLP 75°C (UL) C(UL) CMP FT-6 SHIELDED 4/C 18 AWG --- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS	
Total Cable Weight		52 kg/km

Cross Section



Characteristics	
Mutual Capacitance	53.2 pF/ft
Cond to Shield Cap.	94.3 pF/ft
DC Resistance 25°C	6.7 Ohms / 1000 ft
Impedance	40.7 Ohms
Velocity of Prop	57 %
Inductance	1.4 mH/km
Temp/Voltage	75°C / 300V
Operating Temperature	-20°C to 75°C

Item Number:	11K5-54912MF	
Title:	Shielded Plenum Security Cable, White, 18/4 (18 AWG 4 Conductor), Stranded, CMP, Spool, 500 foot	
Drawn by:	JL	
Approved by:	MAC	
ID:	123	

No.	Specifications
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