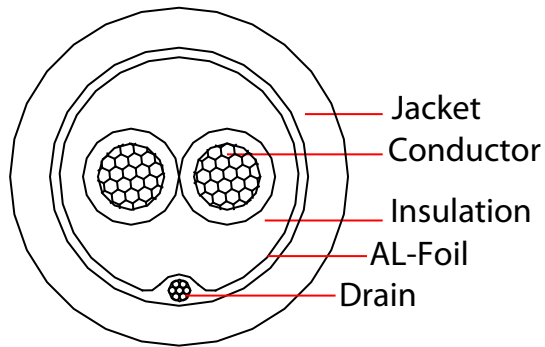


RoHS

Cross Section



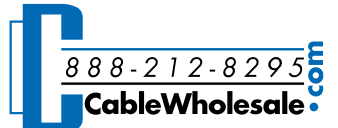
Characteristics	
Mutual Capacitance	125.4 pF/ft
DC Resistance 25°C	6.7 Ohms / 1000 ft
Impedance	40 Ohms
Velocity of Prop	68 %
Inductance	1.3 mH/km
Temp/Voltage	60°C / 300V
Operating Temperature	-20°C to 60°C

Product Specifications

Rev.	Description	Date
A		01-2021

Construction & Material :

Item		Specifications
Product		CMR Shielded Security/Alarm Wire
Conductor	Construction	Stranded 2 x18AWG(16/0.25mm)
	Material	Bare Copper
Insulation	Material	PVC
	Avg.thickness	0.25mm
	Diameter	1.7± 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 2.921 / Final Diameter 4.216 mm
	Color	Gray
Marking	STRUCTURED CABLE PRODUCTS --- P/N 18/2SH --- (UL) CL3R Exxxxx-SCP (UL) C(UL) CMR SHIELDED 2/C 18 AWG --- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS	
Package Weigth		26 lbs / 12 kgs

Item Number:	10K5-52212SH	
Title:	Shielded Security/Alarm Wire, Gray, 18/2 (18AWG 2 Conductor),Stranded, CMR / Inwall rated, Pullbox,1000 foot	
Drawn by:	JL	
Approved by:	MAC	
ID:	123	

No.	Specifications
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