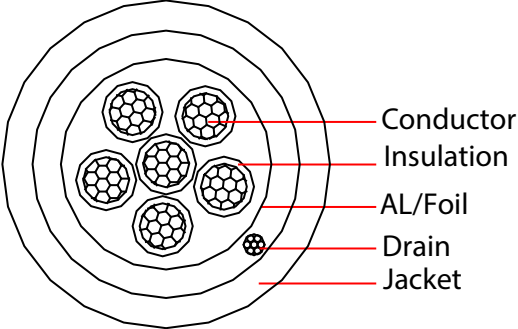


Rev.	Description	Date
A		03-2019

Product Specifications

RoHS

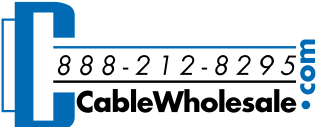
Cross Section



Characteristics	
Mutual Capacitance	54.9 pF/ft
Cond to Shield Cap.	99.6 pF/ft
DC Resistance 25°C	16 Ohms / 1000 ft
Impedance	48.5 Ohms
Velocity of Prop	59 %
Inductance	1.4 mH/km
Temp/Voltage	60°C 300V
Operating Temperature	-20°C to 60°C

Construction & Material :

Item		
Product		Shielded Security/Alarm Wire,CMR
Conductor	Construction	Strand 6 x22AWG(7/0.25mm)
	Material	Bare Copper
Insulation	Material	PVC
	Avg.thickness	0.15mm
	Diameter	0.95± 0.05 mm
	Color	Black, Red, White, Green, Brown, Blue
Shield	Material	AL/Foil (100% Coverage)
Drain	Construction	24AWG(7/0.20mm)
	Material	Tinned Copper
Jacket	Material	PVC
	Avg.thickness	0.38 mm
	Diameter	OD Average 3.25 / Final Diameter 3.81mm
	Color	Gray
Marking	STRUCTURED CABLE PRODUCTS --- P/N 22/6SH --- (UL) CL3R E198137 (UL) C(UL) CMR SHIELDED 6/C 22 AWG --- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS	
Package Weigth		15 lbs/6.82 kgs

Item Number:	10K4-5621SF	
Title:	Shielded Security/Alarm Wire, Gray, 22/6 (22AWG 6 Conductor), Stranded, CMR / Inwall rated, Pullbox, 500 foot	
Drawn by:	JL	
Approved by:	MAC	
ID:	123	