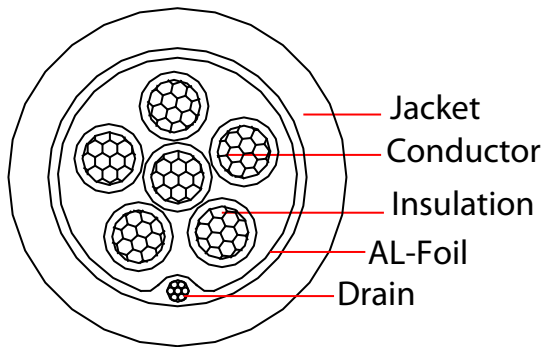


# RoHS

## 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

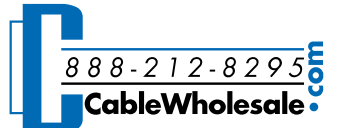
## Product Specifications

Rev.	Description	Date
A		01-2021

### Construction & Material :

Item		Specifications
Product		CMR Shielded Security/Alarm Wire
Conductor	Construction	Stranded, 6 x22AWG(7/0.25mm)
	Material	Bare Copper
Insulation	Material	PVC
	Avg.thickness	0.15mm
	Diameter	1.0± 0.05 mm
	Color	Black, Red, White, Green, Brown, Blue
Shield	Material	AL-Foil
Drain	Construction	24AWG( 7 Strand )
	Material	Tinned Copper
Jacket	Material	PVC
	Avg.thickness	0.38 mm
	Diameter	OD Average 3.251 / Final Diameter 3.810mm
	Color	Gray
Marking	STRUCTURED CABLE PRODUCTS --- P/N 22/6SH --- (UL) CL3R Exxxxxx (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	

PART NO.	Length	Weigth
10K4-56212SF	500FT	15 lbs / 6.82 kgs
10K4-56212SH	1000FT	31 lbs / 14.09 kgs

Item Number:	10K4-56212Sx	
Title:	Shielded Security/Alarm Wire, Gray, 22/6 (22AWG 6 Conductor), Stranded, CMR / Inwall rated, Pullbox	
Drawn by:	JL	
Approved by:	MAC	
ID:	123	