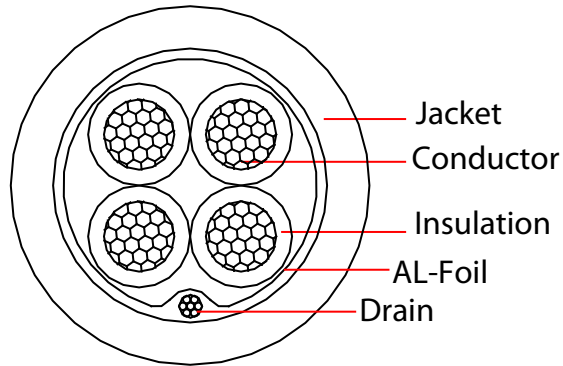


# RoHS

## Cross Section



Characteristics	
Mutual Capacitance	42.6 pF/ft
Cond to Shield Cap.	76.7 pF/ft
DC Resistance 25°C	16.8 Ohms / 1000 ft
Impedance	59.8 Ohms
Velocity of Prop	65 %
Inductance	1.3 mH/km
Temp/Voltage	60°C / 300V
Operating Temperature	-20°C to 60°C

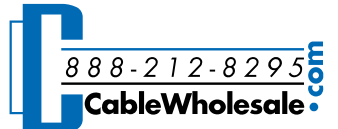
## Product Specifications

Rev.	Description	Date
A		01-2021

### Construction & Material :

Item		Specifications
Product		CMR Shielded Security/Alarm Wire
Conductor	Construction	Stranded, 4 x22AWG(7/0.25mm)
	Material	Bare Copper
Insulation	Material	PVC
	Avg.thickness	0.15mm
	Diameter	1.0± 0.05 mm
	Color	Black, Red, White and Green
Shield	Material	AL-Foil
Drain	Construction	24AWG ( 7 Strand )
	Material	Tinned Copper
Jacket	Material	PVC
	Avg.thickness	0.38 mm
	Diameter	OD Average 2.178 / Final Diameter 3.378mm
	Color	Gray
Marking	STRUCTURED CABLE PRODUCTS --- P/N 22/4SH --- (UL) CL3R Exxxxxx (UL) C(UL) CMR SHIELDED 4/C 22 AWG --- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS	

PART NO.	Length	Weight
10K4-54212SF	500FT	8.5 lbs / 3.86 kgs
10K4-54212SH	1000FT	16.5 lbs / 7.50 kgs

Item Number:	10K4-54212Sx	
Title:	Shielded Security/Alarm Wire, Gray, 22/4 (22AWG 4 Conductor), Stranded, CMR / Inwall rated, Pullbox	
Drawn by:	JL	
Approved by:	MAC	
ID:	123	