

Rev.	Description	Date
A		03-2019

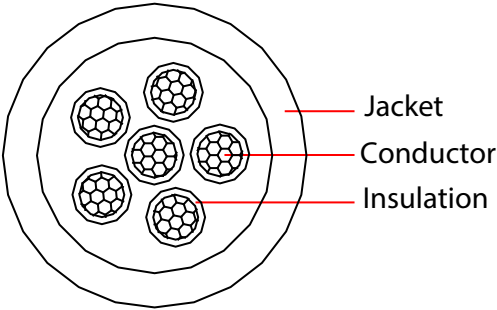
RoHS

**Product Specifications**

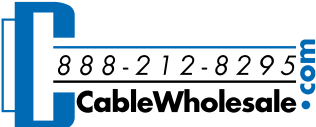
**Construction & Material :**

Item		Specifications
Product		CMR Security/Alarm Wire
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
Jacket	Material	PVC
	Avg.thickness	0.38 mm
	Diameter	OD Average 3.18 / Final Diameter 3.76mm
	Color	White
Marking	STRUCTURED CABLE PRODUCTS --- P/N 22/6 --- (UL) CL3R E198137 (UL) C(UL) CMR UNSH 6/C 22 AWG --- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS	
Package Weigth		20 lbs/9.09 kgs

**Cross Section**



Characteristics	
Mutual Capacitance	20.2 pF/ft
DC Resistance 25°C	20 Ohms / 1000 ft
Impedance	86.5 Ohms
Velocity of Prop	64 %
Inductance	1.4 mH/km
Temp/Voltage	60°C 300V
Operating Temperature	-20°C to 60°C

Item Number:	10K4-0691SH	
Title:	Security/Alarm Wire, White, 22/6 (22AWG 6 Conductor), Stranded, CMR / Inwall rated, Pullbox, 1000 foot	
Drawn by:	JL	
Approved by:	MAC	
ID:	123	