



Product: 6502UE ☑

Security & Sound, #22-4c BC, CMP

# **Product Description**

Security & Sound Cable, Plenum-CMP 4-22 AWG stranded bare copper conductors with Flamarrest® insulation, Flamarrest® jacket with ripcord

# **Technical Specifications**

#### **Product Overview**

Suitable Applic	cations: Se	curity S	ystem, Interd	com/PA, Audio/Spea
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onoth doth	on Dotano			
onductor				
	N	AWO	Otana dia a	Material
	Number of Element	AWG	Stranding	Material

Element	Material	Thickness [in]	Color Code
Conductor(s)	PVC-LS - Polyvinyl Chloride (Low Smoke)	0.008	Black, Red, White, Green

## Outer Jacket Material

Material	Thickness	Diameter	Ripcord
PVC-LS - Polyvinyl Chloride (Low Smoke)	0.015 in	0.139 in	Yes

## **Electrical Characteristics**

## Electricals

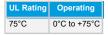
Element	Nom. Conductor DCR	Nom. Capacitance Cond-to-Cond	Max. Current
Conductor(s)	16.1 Ohm/1000ft	27 pF/ft	2.2 Amps per Conductor at 25°C

# Voltage

UL Voltage Rating 300 V (CMP)

# **Mechanical Characteristics**

### Temperature



#### Bend Radius



Max. Pull Tension:	36.4 lbs
Bulk Cable Weight:	15 lbs/1000ft

# **Standards and Compliance**

Environmental Suitability:	Indoor - Plenum, Indoor

Flammability / Fire Resistance:	NFPA 262, FT6
NEC / UL Compliance:	Article 800, CMP
CEC / C(UL) Compliance:	CMP
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU, EU Directive 2011/65/EU (ROHS II), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

### History

Update and Revision:	Revision Number: 0.238 Revision Date: 06-10-2020

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