



**Product: 9292** ☑

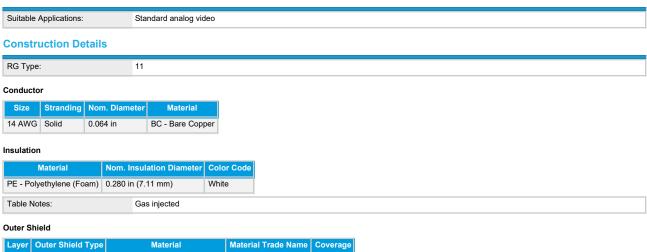
75 Ohm Analog Video Coax, RG-11, 14 AWG Solid BC, Foil + 60% TC Braid, PVC Jkt

# **Product Description**

75 Ohm Analog Video Coax, RG-11, 14 AWG Solid Bare Copper Conductor, PE Insulation, Foil + 60% Tinned Copper Braid Shield, PVC Jacket

# **Technical Specifications**

### **Product Overview**



Laye	r Outer Shield Type	Material	Material Trade Name	Coverage
1	Tape	Tri-Laminate (Alum+Poly+Alum)	Duofoil®	100%
2	Braid	Tinned Copper (TC)		60%

## Outer Jacket

Material	Nom. Diameter
PVC - Polyvinyl Chloride	0.405 in (10.3 mm)
Overall Cable Diameter (	(Nominal): 0.405 in (

# **Electrical Characteristics**

# Return Loss (RL)

Frequency	Min. Return Loss		
5 - 450 MHz	23 dB		

#### Attenuation

Frequency	Nom. Attenuation
1 MHz	0.2 dB/100ft
10 MHz	0.5 dB/100ft
50 MHz	0.9 dB/100ft
100 MHz	1.3 dB/100ft
200 MHz	1.6 dB/100ft
400 MHz	2.3 dB/100ft
700 MHz	3.3 dB/100ft
900 MHz	4.0 dB/100ft

1000 MHz | 4.3 dB/100ft

#### Electricals

Nom. Conductor DCR	Nom. Outer Shield DCR	Nom. Capacitance Cond-to-Shield	Nom. Characteristic Impedance	Nom. Velocity of Prop.
2.5 Ohm/1000ft	3 Ohm/1000ft (9.8 Ohm/km)	16.1 pF/ft (52.8 pF/m)	75 Ohm	84%

## Voltage

Voltage Rating 300 V

### **Mechanical Characteristics**

#### Temperature

Operating
-35°C to +75°C

#### **Bend Radius**

Installation Min. 4.0 in (100 mm)

Max. Pull Tension:	98 lbs (44 kg)
Bulk Cable Weight:	77 lbs/1000ft

## **Standards and Compliance**

Environmental Suitability:	Indoor/Outdoor, Indoor
Sustainability:	CA Prop 65
CPR Compliance:	CPR Euroclass: Eca
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), REACH, EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
UK Regulation Compliance:	UKCA Mark
APAC Compliance:	China RoHS II (GB/T 26572-2011)
Plenum Number:	89292

## **History**

Update and Revision:	Revision Number: 0.418 Revision Date: 04-13-2023

## **Part Numbers**

#### Variants

Item #	Color	Putup Type	Length	UPC	Footnote
9292 0101000	Black	Reel	1,000 ft	612825408833	С

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