

Product: [9192](#) 

Video Triax, RG11, #15 Stranded, CL2X



Product Description

15 AWG stranded (19x27) .064" bare copper conductor, foam HDPE insulation, bare copper braid shields (90% and 80% coverage), PVC jacket (polyethylene insulation between braids).

Technical Specifications

Construction Details

RG Type:	11
----------	----

Conductor

Size	Stranding	Nom. Diameter	Material
15	19x27	0.064 in	BC - Bare Copper

Insulation

Material	Nom. Insulation Diameter
PE - Polyethylene (Foam)	0.312 in (7.92 mm)

Insulation Table Notes:	Gas Injected
-------------------------	--------------

Inner Shield

Shield Type	Material	Coverage
Braid	Bare Copper (BC)	90%

Inner Jacket

Material	Nom. Diameter
PE - Polyethylene	0.391 in (9.93 mm)

Outer Shield

Outer Shield Type	Material	Coverage
Braid	Bare Copper (BC)	90%

Outer Jacket

Material	Nom. Diameter
PVC - Polyvinyl Chloride	0.52 in

Electrical Characteristics

Return Loss

Frequency	Min. Return Loss
5-850 MHz	21 dB

Attenuation

Frequency	Nom. Attenuation
1 MHz	0.1 dB/100ft
3.6 MHz	0.3 dB/100ft
10 MHz	0.5 dB/100ft
71.5 MHz	1.2 dB/100ft
135 MHz	1.8 dB/100ft

270 MHz	2.6 dB/100ft
360 MHz	3.1 dB/100ft
540 MHz	3.9 dB/100ft
720 MHz	4.7 dB/100ft
750 MHz	4.8 dB/100ft
1000 MHz	5.7 dB/100ft

Electricals

Nom. Conductor DCR	Nom. Inner Shield DCR	Nom. Outer Shield DCR	Nom. Capacitance Cond-to-Shield	Nom. Characteristic Impedance	Nom. Velocity of Prop.
3.1 Ohm/1000ft (10 Ohm/km)	1.6 Ohm/1000ft (5.2 Ohm/km)	1.6 Ohm/1000ft (5.2 Ohm/km)	17.3 pF/ft (56.8 pF/m)	75 Ohm	78%

Voltage

UL Voltage Rating	Voltage Rating
150 V RMS, 30 V RMS	300 V RMS

Electrical Characteristics Notes:	Nominal Capacitance 1st Shield to 2nd Shield: 205 pF/ft.
-----------------------------------	--

Mechanical Characteristics

Temperature

UL Temperature	Operating
80°C	-40°C To +75°C

Max. Pull Tension:	239 lbs (108 kg)
Bulk Cable Weight:	139 lbs/1000ft (207 kg/km)

Standards and Compliance

Environmental Suitability:	Indoor/Outdoor, Indoor
Flammability / Reaction to Fire:	UL1685 UL Loading, VW-1
CPR Compliance:	CPR Euroclass: Eca
NEC / UL Compliance:	CL2X
AWM Compliance:	AWM 1641 (30 V 80°C)
European Directive Compliance:	EU Directive 2015/863/EU (RoHS 2 amendment), 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)

History

Update and Revision:	Revision Number: 0.372 Revision Date: 02-20-2026
----------------------	--

Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC	Footnote
9192 0041000	Yellow	Reel	1,000 ft	612825225201	C

Footnote:	C - CRATE REEL PUT-UP.
-----------	------------------------

© 2026 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.