



# 10612-9 Product Details

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## Coaxial Cable (RG-Type, Cheminax, Ethernet and Twin-Ax)

10612-9

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TE Internal Number: 7509843002

**Product Highlights** [View All](#)

- Cable Type = Cheminax
- Conductor Type = Silver-Coated High Strength Copper Alloy
- Impedance (Nominal) = 77 Ω
- Cable Diameter = 3.3 mm
- Wire Size = 24 mm<sup>2</sup> [AWG]

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**Please Note:**

Use the Product Drawing for all design activity

Product Type Features	
Cable Type <sup>?</sup>	Cheminax
Wire Size (mm <sup>2</sup> [AWG])	24
Dielectric Material	Modified XL-ETFE
Cable Style	Round Braid
Electrical Characteristics	
Impedance (Nominal) (Ω) <sup>?</sup>	77
Capacitance (pF/ft)	30.0
Dimensions	
Cable Diameter (mm [in])	3.3 [.13]
Overall Core Diameter (mm [in])	2.89 [0.114]
Body Features	
Conductor Type	Silver-Coated High Strength Copper Alloy
Shield Material	Tin-Coated Copper
Cable Jacket Color	White
Cable Jacket Material	Modified XL-ETFE

Configuration Features	
Shield Style	Round Braid
Display Features	
Dielectric Diameter (mm [in])	1.22 [0.048]
Industry Standards	
Approved Standards	None
RoHS/ELV Compliance <sup>?</sup>	Not ELV/RoHS compliant
Lead Free Solder Processes <sup>?</sup>	Not relevant for lead free process
Conditions for Usage	
Temperature Range (°C)	-65 - +200
Packaging Features	
Wire Source	United Kingdom
Other	
Brand <sup>?</sup>	Raychem

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