

For more Information please call

1-800-Belden1



General Description:

ENGLISH MEASUREMENT VERSION

RG-58A/U type, 20 AWG stranded (7x28) .037" tinned copper conductor, polyethylene insulation, double tinned copper braid shields (95% coverage), PVC jacket.

| Physical Characteristics (Overall) | |
|---|-----------------|
| Conductor AWG: | |
| # Coax AWG Stranding Conductor Material Dia. (in.) | |
| 1 20 7x28 TC - Tinned Copper 0.038 | |
| Total Number of Conductors: | 1 |
| Insulation | |
| Insulation Material: | |
| Insulation MaterialDia. (in.)PE - Polyethylene0.120 | |
| Inner Shield Inner Shield Material: | |
| TypeInner Shield MaterialCoverage (%)BraidTC - Tinned Copper95.000 | |
| Inner Jacket Inner Jacket Material: | |
| Inner Jacket Material Nom. Dia. (in.) PE - Polyethylene 0.177 | |
| Outer Shield Outer Shield Material: | |
| Type Outer Shield Material Coverage (%) Braid TC - Tinned Copper 95.000 | |
| Outer Jacket Outer Jacket Material: | |
| Outer Jacket Material Nom. Wall Thickness (in.) PVC - Polyvinyl Chloride 0.021 | |
| Overall Cable | |
| Overall Nominal Diameter: | 0.241 in. |
| Mechanical Characteristics (Overall) | |
| Operating Temperature Range: | -40°C To +75°C |
| Non-UL Temperature Rating: | 75°C |
| Bulk Cable Weight: | 39 lbs/1000 ft. |
| Max. Recommended Pulling Tension: | 83 lbs. |
| Min. Bend Radius/Minor Axis: | 2.500 in. |
| Applicable Specifications and Agency Complia | nce (Overall) |
| Applicable Standards & Environmental Programs | |
| EU Directive 2011/65/EU (ROHS II): | Yes |
| EU CE Mark: | Yes |
| EU Directive 2000/53/EC (ELV): | Yes |
| EU Directive 2002/95/EC (RoHS): | Yes |
| EU RoHS Compliance Date (mm/dd/yyyy): | 01/01/2004 |
| EU Directive 2002/96/EC (WEEE): | Yes |
| EU Directive 2003/11/EC (BFR): | Yes |
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Detailed Specifications & Technical Data





9222 Coax - 50 Ohm Triax

| Line State Yes NRI Order M39 (China RoH5): Yes RG Type: 08/// Percurster No. Percurster No. Percurster No. Percurster No. Non. Characteristics (Overall) No. Non. Characteristics (Overall) No. Non. Characteristics (Overall) No. Non. Naturatione: Imprint Non Percurster Imprint Non Percurster Verall Non Non Naturatione: Imprint Non Percurster Verall Non Naturatione: Imprint Non Naturatione: Verall Non Naturatione: Verall Non Naturatione: Verall Non Naturatione: Verall Non Naturatione: Verall Non Naturatione: Verall Non Naturation: Verall Non Naturation: Non Naturation: Verall Non Naturatione: DCR 2027 (Dom1900 ft) S S S Non Naturation: Verall Non Naturation: Non Naturation: Verall Non Naturation: DCR 2027 (Dom1900 ft) S S S S S | | | | |
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Put Ups and Colors:

| Item # | Putup | Ship Weight | Color | Notes | Item Desc |
|--------------|--------|-------------|--------|-------|--------------|
| 9222 004U500 | 500 FT | 20.500 LB | YELLOW | | 50 OHM TRIAX |
| 9222 004100 | 100 FT | 4.600 LB | YELLOW | | 50 OHM TRIAX |
| 9222 004500 | 500 FT | 21.000 LB | YELLOW | С | 50 OHM TRIAX |

Notes: C = CRATE REEL PUT-UP.

Revision Number: 3 Revision Date: 09-28-2012

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ENGLISH MEASUREMENT VERSION



9222 Coax - 50 Ohm Triax

Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.