

ENGLISH MEASUREMENT VERSION

7910A Composite - Composite Data, Audio, Video, Security and Control Cable



For more Information please call

1-800-Belden1



General Description:

Composite - (1) Cat 5e 4-bonded-pair 24 AWG unshielded plus (1) Series 6 Coax with Duobond Plus® Bonded Tri-shield, polyolefin insulation on the pairs; Gas-injected FPE insulation on the coax, F-R PVC jackets, overall F-R PVC jacket.

| hybrial Characteristics Conductor NVG: I 18 Standing Conductor Material Dia. (n.) Insulation Insulation Material: Insulation Material: Insure Shield Material: Insure Jacket Inner Jacket Material: Inner Jacket Material: Inner Jacket Material: Outer Jacket Olor Code Chart: Outer Jacket Olor Code Chart: Overall Nominal Diameter: Overall Nominal Diameter: Overall Nominal Diameter: Overall Nominal Diameter: Indictance (piff) [30] Indictance (piff) [30] | sage (Overall) | | |
|--|---------------------------------|--|----------------|
| hysical Characteristics conductor conductor iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii | Suitable Applications: | | |
| Conductor Standing Conductor Marini Dia (III) I Dar XWC: Standing Conductor Marini Dia (III) I Dar Xuchi Dia Solid Insultation BC - Bare Copper Insultation Material: Dia (III) Insultation Material: Tope Bonded Aluminum Foll-Polyester Tape Aluminum Foll Insultation Material: Tope Bonded Aluminum Foll-Polyester Tape Wishorting Fold Inner Shield Material: Tope Bonded Aluminum Foll-Polyester Tape Wishorting Fold Inner Jacket Material: Tope Bonded Aluminum Foll-Polyester Tape Wishorting Fold Inner Jacket Material: Tope Bonded Aluminum Foll-Polyester Tape Wishorting Fold Inner Jacket Material: Diameter Outer Jacket Diameter Outer Jacket Diameter Outer Jacket Material: Diameter Inner Alue (IIII) Diameter Outer Jacket (IIII) Diameter Outer Jacket (IIIIIII) Diameter Outer Jacket (| bax | | |
| Image: Conductor Material Dia (n) Image: Conductor Material Image: Conductor Dia (n) Por - Polyony Chicande Condo Outer Jacket Image: Conductor Dia (n) Por - Polyony Chicande Condo Overall Diameter: Coor Material: Image: Conductor Diale (n) Image: | hysical Characteristics | | |
| Impound Strand Concord Matrial Dia (m) Insulation Matrial Insulation Dia (m) Casimeted PFE - Foan Polyettylene [0, 16] Dia (m) Insulation Matrial: Insulation Matrial: Insulation Matrial: Dia (m) Insulation Matrial: Dia (m) Insulation Matrial: Solid Take Name Type Inner Shield Matrial % Coverage (%) 1 Bonded Aduminum Toil-Polyester Tape-Aduminum Foil 100 Dia (m) 2 Dended Aduminum Foil-Polyester Tape Advining Foil 100 Dia (m) 3 Tape Bonded Aduminum Foil-Polyester Tape Wishoring Foil 100 Dia (m) Inner Jacket Matrial: Matrial 77 Inner Jacket Matrial: Non-Dia (m) POC Polymony Choinde (p 275) Outer Jacket Color Code Chart: 0.275 in Dia (m) Golg Diameter 0.275 in Color Matrial Ender EnderEnderEnder Ender Ender Ender Ender Ender EnderEnderEnde | | | |
| Insulation Inser Shield Inser Shield <td></td> <td>onductor Material Dia. (in.)</td> <td></td> | | onductor Material Dia. (in.) | |
| Insulation Material: Dia. (n) Gas-injected FPE - Foam Polyethylene 0.180 Insurance Shield Insurance Shield No Insurance Shield Tage No Insurance Shield No No Insurance Shield Material No No Insurance Shield No No Insurance Shield No No Insurance Shield No No Insurance Shield No | 1 18 Solid E | - Bare Copper 0.040 | |
| Insulation Material Dia. (n) Case-Injected FPE - Fean Polyetyleme 0.180 Inner Sheld Material: <u>Vec Polyetyleme</u> (N) 1 <u>Daniel Polyetyl</u> | | | |
| Liner Shield Material: Layer # Iner Shield Material: 1 Bonded Duololitic 1 Tape Bonded Aluminum Foll-Polyester Tape Aluminum Foll 100 1 Inter Steidt Material Inter Jacket Material Inter Steidt Material Inter Jacket Material Nom. Dia. (IN) PVC - Polyvinyl Chiorde D.275 Otter Jacket Outer Jacket Color Code Chart: Color Gold Blander Overall Nominal Diameter: 0.275 in. Overall Nominal Diameter: 0.275 in. Impedance (Dim) 7 75 Nom. Capecitamce (pf.M) 0.097 Inductance (pf.M) 0.097 Inductance (pf.M) 0.097 Inductance (pf.M) 0.097 Inductance (pf.M) | | Dia. (in.) | |
| More Shield Tade Name Type Inner Shield Material % Coverage (%) 1 Bonded Aluminum Foil-Polyester Tape-Aluminum Foil 100 2 Image Bonded Aluminum Foil-Polyester Tape Aluminum Foil 100 2 Image Bonded Aluminum Foil-Polyester Tape Aluminum Foil 100 2 Image Bonded Aluminum Foil-Polyester Tape wiShorting Foil 100 1 Image Bonded Aluminum Foil-Polyester Tape wiShorting Foil 100 Image: State Material Image Bonded Aluminum Foil-Polyester Tape wiShorting Foil 100 1 Image: State Material Nom. Dia (III) 100 Porce Polywing Choine 0 0.275 100 100 Outer Jacket Color Code Chart: Image: State Color Code Chart: Image: State Color Code Chart: 0.275 in. Image: State Color Code Chart: 0 Image: State Color Code Chart: 0.275 in. Image: State Color Code Chart: 0 Image: State Color Code Chart: Image: State Color Code Chart: 0 Image: State Color Code Chart: Image: State Color Code Chart: | Gas-injected FPE - Foam Po | yethylene 0.180 | |
| Layer # Inner Shield Trade Name Type Inner Shield Material % Coverage (%) 1 Bonded Duofollio Tape Bonded Aluminum Foll-Polyester Tape-Aluminum Fold 100 3 Tape Bonded Aluminum Foll-Polyester Tape w/Shorting Fold 100 Inner Jacktet Inner Jacktet Material: Dorded Aluminum Foll-Polyester Tape w/Shorting Fold 100 PVC - Polyvinyl Chloride 0.275 0 0 Outer Jacket Material: Over all Nominal Diameter: 0.275 in. Overall Characteristics Nom. Characteristic Impedance: 0.275 in. Impedance (Ofm) 7 Doug Overall Nominal Diameter: 0.275 in. 0.275 in. Contracteristics Nom. Inductance: Impedance (Ofm) 0.07 7 0.275 in. Over colspan="2">Over colspan="2">Over colspan= 2" Inductance (pff) 10:20 Nom. Inductance (pff) 10:20 Nomina | | <u>_</u> | |
| 1 Banded Dudoil® Tape Banded Auminum Foil-Polyester Tape-Aluminum Foil 100 3 Tape Banded Auminum Foil-Polyester Tape wiShorting Foid 100 Inter Jacket Inter Jacket Material: Imer Jacket Material: Imer Jacket Material: Imer Jacket Material: Imer Jacket Color Code Chart: Correll Diameter Overall Nominal Diameter: 0.275 in. Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Color Code Chart: Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercise Color Code Chart: Coverall Nominal Diameter: 0.275 in. Exercincurve of Propagation: Wore: Cover | | Name Type Inner Shield Material | % Coverage (%) |
| 3 Tape Bonded Aluminum Foil-Polyester Tape wiShorting Foid 100 Inner Jacket Material: Inner Jacket Material: In | | | |
| Inner Jacket Inner Jacket Material Ner Jacket Material Outer Jacket Color Code Chart: Color Black Overall Diameter Overall Nominal Diameter: 0.275 in. Coverall Characteristics Nom. Inductance: Inductance (pHrft) 0.207 Nom. Capacitance Conductor to Shield: Capacitance (pFrft) 13.00 Nominal Delay: Delay (nsft) 1.200 Nominal Delay: Delay (nsft) 1.200 Nom. Conductor DC Resistance: | | | |
| Inner Jacket Material Nom. Dia. (in.) PVC - Polyvinyl Chloride 0.275 Outer Jacket Color Code Chart: Color Black Overall Diameter Overall Nominal Diameter: Nominal Value Conductor to Shield: Inductance (pff) 10:007 Nominal Value(ploy of Propagation: VP (%) 8:000 Nominal Value(ploy of Propagation: VP (%) 8:000 Nominal Value(ploy of Propagation: VP (%) 8:000 Nominal Value Nominal Value Nominal Diameter: Delay (nyi nyi nyi nyi nyi nyi nyi nyi nyi nyi | 3 | Tape Bonded Aluminum Foil-Polyester Tape w/Shortin | g Fold 100 |
| Nom. Characteristic Impedance: Impedance (Ohm) 75 Nom. Inductance: Inductance (µH/ft) 0.097 Nom. Capacitance Conductor to Shield: Capacitance (pF/ft) 16.200 Nominal Velocity of Propagation: VP (%) 83.000 Nominal Delay: Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | Black Overall Diameter | 0.275 in. | |
| Nom. Characteristic Impedance: Impedance (Ohm) 75 Nom. Inductance: Inductance (µH/ft) 0.097 Nom. Capacitance Conductor to Shield: Capacitance (pF/ft) 16.200 Nominal Velocity of Propagation: VP (%) 83.000 Nominal Delay: Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | | | |
| 75 Nom. Inductance: Inductance (µH/ft) 0.097 Nom. Capacitance Conductor to Shield: Capacitance (pF/ft) 16.200 Nominal Velocity of Propagation: VP (%) 83.000 Nominal Delay: Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | | | |
| Nom. Inductance: Inductance (µH/ft) 0.097 Nom. Capacitance Conductor to Shield: Capacitance (pF/ft) 16.200 Nominal Velocity of Propagation: VP (%) 83.000 Nominal Delay: Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | | | |
| Inductance (µH/ft) 0.097 Nom. Capacitance Conductor to Shield: Capacitance (pF/ft) 16.200 Nominal Velocity of Propagation: VP (%) 83.000 Nominal Delay: Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | | | |
| 0.097 Nom. Capacitance Conductor to Shield: Capacitance (pF/ft) 16.200 Nominal Velocity of Propagation: VP (%) 83.000 Nominal Delay: Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | | | |
| Capacitance (pF/ft) 16.200 Nominal Velocity of Propagation: VP (%) 83.000 Nominal Delay: Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | | | |
| Capacitance (pF/ft) 16.200 Nominal Velocity of Propagation: VP (%) 83.000 Nominal Delay: Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | Nom. Capacitance Conductor to | Shield: | |
| VP (%) 83.000 Nominal Delay: Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | | | |
| VP (%) 83.000 Nominal Delay: Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | Nominal Velocity of Propagation | | |
| Delay (ns/ft) 1.200 Nom. Conductor DC Resistance: | VP (%) | | |
| 1.200 Nom. Conductor DC Resistance: | Nominal Delay: | | |
| | Delay (ns/ft) | | |
| DCR @ 20°C (Ohm/1000 ft) | Nom. Conductor DC Resistance | | |
| | DCR @ 20°C (Ohm/1000 ft) | | |



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6.400

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| 6.400 | | | | | |
|--------------|---------|---------------|---------|----------|--------|
| | | C Resistance | | | |
| DCR @ 20° | C (Ohi | n/1000 ft) | | | |
| 4.600 | | | | | |
| inimum Stru | ctural | Return Loss: | | | |
| Start Freq. | (MHz) | Stop Freq. (M | MHz) | Min. SRL | . (dB) |
| 5.000 | | 1000.000 | | 20.000 | |
| 1000.000 | | 2250.000 | | 15.000 | |
| 2250.000 | | 3000.000 | | 10.000 | |
| om. Attenuat | tion: | | | | |
| Freq. (MHz |) Atter | nuation (dB/1 | 00 ft.) |) | |
| 5.000 | 0.500 |) | | | |
| 55.000 | 1.400 |) | | - | |
| 211.000 | 2.60 |) | | - | |
| 500.000 | 4.100 |) | | - | |
| 750.000 | 5.10 |) | | - | |
| 862.000 | 5.500 |) | | - | |
| 1000.000 | 6.000 |) | | - | |
| 1450.000 | 7.800 |) | | - | |
| 1800.000 | 8.600 |) | | - | |
| 2250.000 | 9.800 |) | | - | |
| 3000.000 | 11.30 | 00 | | - | |
| ax. Attenuat | | | _ | | |
| Freq. (MHz |) Atter | nuation (dB/1 | 00 ft.) |) | |
| 5.000 | 0.670 |) | | | |
| 55.000 | 1.600 |) | | - | |
| 211.000 | 2.870 |) | | - | |
| 500.000 | 4.480 |) | | - | |
| 750.000 | 5.590 |) | | - | |
| 862.000 | 5.980 |) | | - | |
| 1000.000 | 6.540 |) | | - | |
| 1450.000 | 8.000 |) | | 1 | |
| 1800.000 | 8.800 |) | | 1 | |
| | 10.00 | 00 | | 1 | |
| 2250.000 | 10.00 | | | | |

Max. Operating Voltage - UL:

350 V RMS

Shield Effectiveness:

| Start Frequency (MHz) | Stop Frequency (MHz) | Shield Effectiveness (dB) |
|-----------------------|----------------------|---------------------------|
| 5.000 | 50.000 | 105.000 |
| 50.000 | 1000.000 | 125.000 |

Twisted Pair

Physical Characteristics

Conductor

AWG:

Pairs AWG Stranding Conductor Material Dia. (in.) 24 Solid BC - Bare Copper 0.020 4

Insulation

Insulation Material:

Insulation Material Dia. (in.)

PO - Polyolefin 0.035

Twisted Pair Color Code Chart:

| Number | Color |
|--------|--------------------------------|
| 1 | White/Blue Stripe and Blue |
| 2 | White/Orange Stripe and Orange |
| 3 | White/Green Stripe and Green |
| 4 | White/Brown Stripe and Brown |

Outer Jacket

Outer Jacket Material:

Outer Jacket Material

PVC - Polyvinyl Chloride

Outer Jacket Color Code Chart:

Color Blue



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| Overall Dia | ameter ominal Diameter: | | 0.200 in | | | |
|--------------------------------------|---|--------------------|-------------------------------|------------------------|---------------------------|--|
| | | | 0.200 III | | | |
| | aracteristics I Capacitance: | | | | | |
| | nce (pF/ft) | | | | | |
| 15.000 | | | | | | |
| | ocity of Propagation: | | | | | |
| VP (%) | ocity of Propagation: | | | | | |
| 70.000 | | | | | | |
| | | | | | | |
| | ctor DC Resistance: | | | | | |
| 9.380 | 0°C (Ohm/1000 ft) | | | | | |
| | | | | | | |
| - | ing Voltage - UL: | | | | | |
| Voltage | | | | | | |
| 300 V RM | 15 | | | | | |
| Other Elec | ctrical Characteristic 1: | | Third pa | arty verified to TIA/E | EIA-568-B.2, Category 5e. | |
| remise Cab | ble Electrical Table 1: | | | | | |
| Freq. (MH | z) Max. Attenuation (dB/1 | l00 m) Min. PSNEX | T (dB) Min. PSACR (| (dB) Min RL (dB) | | |
| 1.0 | 2.000 | 62.3 | 60 | 20.000 | | |
| 4.0 | 4.100 | 53.3 | 49 | 23.000 | | |
| 8.0 | 5.800 | 48.8 | 43 | 24.500 | | |
| 10.0 | 6.500 | 47.3 | 41 | 25.000 | | |
| 16.0 | 8.200 | 44.3 | 36 | 25.000 | | |
| 20.0 | 9.300 | 42.8 | 34 | 25.000 | | |
| 25.0 | 10.400 | 41.3 | 31 | 24.300 | | |
| 31.25 | 11.700 | 39.9 | 28 | 23.600 | | |
| 62.5 | 17.000 | 35.4 | 19 | 21.500 | | |
| 100 | 22.000 | 32.3 | 11 | 20.100 | | |
| | ble Electrical Table 2: | | | | | |
| | Iz) Input (Unfitted) Imp. (C | | EXT (dB) | | | |
| 1.0 | 100 +/- 15% | 60.8 | | | | |
| 4.0 | 100 +/- 15% | 48.7 | | | | |
| 8.0 10.0 | 100 +/- 15% | 42.7 | | | | |
| 16.0 | 100 +/- 15% | 36.7 | | | | |
| 20.0 | 100 +/- 15% | 34.7 | | | | |
| 25.0 | 100 +/- 15% | 32.8 | | | | |
| 31.25 | 100 +/- 15% | 30.9 | | | | |
| 62.5 | 100 +/- 15% | 24.8 | | | | |
| 100 | 100 +/- 15% | 20.8 | | | | |
| | | 1 | | | | |
| sical Ch | aracteristics (Overa | ll) | | | | |
| er Shield | | | | | | |
| uter Shield | | | | | | |
| Outer Shield Material | | | | | | |
| Unshielded | | | | | | |
| er Jacket | | | | | | |
| uter Jacket | t Material: | | | | | |
| Outer Jac | cket Material | | | | | |
| F-R PVC - | - flame Retardant Polyvinyl | Chloride | | | | |
| Outer Jacl | ket Ripcord: | | Yes | | | |
| | - | | 100 | | | |
| erall Cable | | | | | | |
| Overall No | ominal Diameter: | | 0.335 in | l | | |
| hanical | Characteristics (Or | orall) | | | | |
| nanical | Characteristics (Ov | erall) | | | | |
| | Operating Temperature Range: | | | o +75°C | | |
| | | Bulk Cable Weight: | | | | |
| Operating | e Weight: | | 78.000 | lbs/1000 ft. | | |
| Operating Bulk Cable | | n: | | | | |
| Operating Bulk Cable Max. Reco | e Weight: ommended Pulling Tension I Radius/Minor Axis: | n: | 78.000 131.000 3.500 in |) lbs. | | |



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7910A Composite - Composite Data, Audio, Video, Security and Control Cable

| CEC/C(UL) Specification:CMGEU Directive 2011/65/EU (ROHS II):YesOther Standards:ISO/IE 11801, Category 5EU CE Mark:YesEU Directive 2000/53/EC (ELV):YesEU Directive 2002/95/EC (ROHS):YesEU Directive 2002/95/EC (ROHS):YesEU Directive 2002/95/EC (ROHS):VesEU Directive 2002/95/EC (ROHS):YesEU Directive 2002/96/EC (WEEE):YesEU Directive 2003/11/EC (BFR):YesEU Directive 2003/11/EC (BFR):YesCA Prop 65 (CJ for Wire & Cable):YesTelecommunications Standards:NSI/TIA/EIA-568-B.2, Category 5eOther Specification:NEMA WC-63.1, Category 5eme TestUL 1666 RiserC(LL) Flame Test:UL 1666 Riser | NEC/(UL) Specification: | CMR | |
|--|---|-----------------------------------|--|
| Other Standards: ISO/IE 11801, Category 5 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 CA Prop 65 (CJ for Wire & Cable): Yes MII Order #39 (China RoHS): Yes Telecommunications Standards: ANSI/TIA/EIA-568-B.2, Category 5e ME Test: UL 1666 Riser UL Flame Test: UL 1666 Riser C(LU) Flame Test: FT4 | CEC/C(UL) Specification: | CMG | |
| 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 CA Prop 65 (CJ for Wire & Cable): Yes MII Order #39 (China RoHS): Yes Telecommunications Standards: ANSI/TIA/EIA-568-B.2, Category 5e Other Specification: NEMA WC-63.1, Category 5e me Test UL 1666 Riser C(LL) Flame Test: UL 1666 Riser C(LL) Flame Test: FT4 | EU Directive 2011/65/EU (ROHS II): | 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 CA Prop 65 (CJ for Wire & Cable): Yes MII Order #39 (China RoHS): Yes Telecommunications Standards: ANSI/TIA/EIA-568-B.2, Category 5e Other Specification: NEMA WC-63.1, Category 5e UL Flame Test: UL 1666 Riser C(LL) Flame Test: FT4 | Other Standards: | ISO/IE 11801, Category 5 | |
| 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 CA Prop 65 (CJ for Wire & Cable): Yes MII Order #39 (China RoHS): Yes Telecommunications Standards: ANSI/TIA/EIA-568-B.2, Category 5e Other Specification: NEMA WC-63.1, Category 5e me Test UL 1666 Riser UL Flame Test: UL 1666 Riser C(UL) Flame Test: FT4 | EU CE Mark: | 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 CA Prop 65 (CJ for Wire & Cable): Yes MII Order #39 (China RoHS): Yes Telecommunications Standards: ANSI/TIA/EIA-568-B.2, Category 5e Other Specification: NEMA WC-63.1, Category 5e Telecommunications Standards: UL 1666 Riser C(UL) Flame Test: UL 1666 Riser Turn/Non-Plenum FT4 | EU Directive 2000/53/EC (ELV): | Yes | |
| EU Directive 2002/96/EC (WEEE): Yes EU Directive 2003/11/EC (BFR): Yes CA Prop 65 (CJ for Wire & Cable): Yes MII Order #39 (China RoHS): Yes Telecommunications Standards: ANSI/TIA/EIA-568-B.2, Category 5e Other Specification: NEMA WC-63.1, Category 5e Test UL Flame Test: UL Flame Test: UL 1666 Riser C(UL) Flame Test: FT4 | EU Directive 2002/95/EC (RoHS): | Yes | |
| EU Directive 2003/11/EC (BFR): Yes CA Prop 65 (CJ for Wire & Cable): Yes MII Order #39 (China RoHS): Yes Telecommunications Standards: ANSI/TIA/EIA-568-B.2, Category 5e Other Specification: NEMA WC-63.1, Category 5e UL Flame Test: UL 1666 Riser C(UL) Flame Test: FT4 | EU RoHS Compliance Date (mm/dd/yyyy): | 01/01/2004 | |
| CA Prop 65 (CJ for Wire & Cable): Yes MII Order #39 (China RoHS): Yes Telecommunications Standards: ANSI/TIA/EIA-568-B.2, Category 5e Other Specification: NEMA WC-63.1, Category 5e UL Flame Test: UL 1666 Riser C(UL) Flame Test: FT4 UNNNOn-Plenum Ves | EU Directive 2002/96/EC (WEEE): | Yes | |
| MII Order #39 (China RoHS): Yes Telecommunications Standards: ANSI/TIA/EIA-568-B.2, Category 5e Other Specification: NEMA WC-63.1, Category 5e me Test UL Flame Test: UL Flame Test: UL 1666 Riser C(UL) Flame Test: FT4 | EU Directive 2003/11/EC (BFR): | Yes | |
| Telecommunications Standards: ANSI/TIA/EIA-568-B.2, Category 5e Other Specification: NEMA WC-63.1, Category 5e me Test UL 1666 Riser UL Flame Test: UL 1666 Riser C(UL) Flame Test: FT4 | CA Prop 65 (CJ for Wire & Cable): | Yes | |
| Other Specification: NEMA WC-63.1, Category 5e me Test UL Flame Test: UL Flame Test: UL 1666 Riser C(UL) Flame Test: FT4 | MII Order #39 (China RoHS): | Yes | |
| WL Flame Test: UL 1666 Riser C(UL) Flame Test: FT4 | Telecommunications Standards: | ANSI/TIA/EIA-568-B.2, Category 5e | |
| UL Flame Test: UL1666 Riser C(UL) Flame Test: FT4 | Other Specification: | NEMA WC-63.1, Category 5e | |
| C(UL) Flame Test: FT4 num/Non-Plenum | me Test | | |
| num/Non-Plenum | UL Flame Test: | UL1666 Riser | |
| | C(UL) Flame Test: | FT4 | |
| Plenum (Y/N): No | num/Non-Plenum | | |
| | Plenum (Y/N): | No | |
| | tes (Overall) Notes: Overall jacket sequentially marked. | | |

Put Ups and Colors:

| Item # | Putup | Ship Weight | Color | Notes | Item Desc |
|---------------|----------|-------------|------------|-------|----------------------------|
| 7910A N3U1000 | 1,000 FT | 91.000 LB | GREEN, MIL | С | PARA COMPOSITE CABLE FRPVC |
| 7910A N3U500 | 500 FT | 48.500 LB | GREEN, MIL | С | PARA COMPOSITE CABLE FRPVC |

Notes:

C = CRATE REEL PUT-UP

Revision Number: 0 Revision Date: 04-24-2008

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product. Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 2014/35/EU).

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 7910A N3U1000
 7910A N3U500