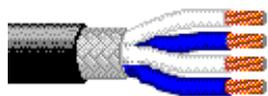


1192A Non-Paired - Microphone and Musical Instrument Cable

Metric Version

| | |
|---|---|
|  | <p>For more information please call 1-800-Belden1</p> <p><u>See Put-ups and Colors</u></p> |
|---|---|

Description:

24 AWG stranded (42x40) high-conductivity bare copper conductors, polyethylene insulation, tinned copper braid shield (95% coverage), PVC jacket.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

| | |
|----------------------------|------------------------|
| Number of Conductors | 4 |
| Total Number of Conductors | 4 |
| AWG | 24 |
| Stranding | 42x40 |
| Conductor Diameter | 0.61 mm |
| Conductor Material | SBC - Soft Bare Copper |

INSULATION:

| | |
|--------------------------------|-------------------|
| Insulation Material | PE - Polyethylene |
| Nom. Insulation Wall Thickness | 0.406 mm |
| Insulation Diameter | 1.422 mm |

OVERALL CABLING:

Overall Cabling Color Code Chart :

| Number | Color | Number | Color |
|--------|-------|--------|---------------------|
| 1 | Blue | 3 | Blue w/White Stripe |
| 2 | White | 4 | White w/Blue Stripe |

OUTER SHIELD:

| | |
|-------------------------|--------------------|
| Outer Shield Type | Braid |
| Outer Shield Material | TC - Tinned Copper |
| Outer Shield % Coverage | 95 % |

OUTER JACKET:

| | |
|-------------------------------------|--------------------------|
| Outer Jacket Material | PVC - Polyvinyl Chloride |
| Outer Jacket Nominal Wall Thickness | 1.143 mm |

OVERALL NOMINAL DIAMETER:

| | |
|--------------------------|----------|
| Overall Nominal Diameter | 6.223 mm |
|--------------------------|----------|

1192A Non-Paired - Microphone and Musical Instrument Cable

MECHANICAL CHARACTERISTICS:

| | |
|----------------------------------|----------------|
| Operating Temperature Range | -30°C To +75°C |
| Non-UL Temperature Rating | 75°C |
| Bulk Cable Weight | 49.111 Kg/Km |
| Max. Recommended Pulling Tension | 93.412 N |
| Min. Bend Radius (Install) | 6.223 cm |

APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

PLENUM/NON-PLENUM:

| | |
|--------------|---|
| Plenum (Y/N) | N |
|--------------|---|

ELECTRICAL CHARACTERISTICS:

| | |
|---|-----------------|
| Nom. Characteristic Impedance | 40 Ohms |
| Nom. Inductance | 0.689 μ H/m |
| Nom. Capacitance Conductor to Conductor @ 1 KHz | 128.615 pF/m |
| Nom. Cap. Between Cond. in a Quad Config. @ 1 KHz | 188.329 pF/m |
| Nominal Velocity of Propagation | 66 % |
| Nom. Conductor DC Resistance @ 20 Deg. C | 87.275 Ohms/km |
| Nominal Outer Shield DC Resistance @ 20 Deg. C | 23.295 Ohms/km |
| Max. Operating Voltage - UL | 100 V RMS |

Max. Operating Voltage - Other :

| Other Voltage | Description |
|---------------|---|
| 18.0 kV | Nom. breakdown voltage between conductors |
| 16.9 kV | Nom. breakdown voltage conductors to shield |

| | |
|-----------------------------------|---|
| Max. Recommended Current | 2.9 Amps per conductor @ 25°C |
| Other Electrical Characteristic 1 | 2/c 21 AWG equivalent DCR when connected to a 3-pin XLR |

NOTES:

| | |
|-------|---|
| Notes | Quad connection scheme: The two blue wires (or wires directly opposite one another) are connected together to form one conductor, and similarly the two white wires (or remaining wires) are connected together to form the second conductor. |
|-------|---|

PUT-UPS AND COLORS:

| Item | Description | Put-Up (M) | Ship Weight (kgs.) | Jacket Color | Notes |
|---------------|----------------------------|------------|--------------------|--------------|-------|
| 1192A B59100 | 4 #24 PE SH PVC BLK MTT | 30.48 | 1.861 | BLACK, MATTE | |
| 1192A B591000 | 4 #24 PE SH PVC BLK MTT | 304.8 | 16.798 | BLACK, MATTE | C |
| 1192A B59500 | 4 #24 PE SH PVC BLK MTT | 152.4 | 8.172 | BLACK, MATTE | C |
| 1192A G7V1000 | 4 #24 PE SH PVC RED MTT | 304.8 | 16.798 | RED, MATTE | C |
| 1192A G7W1000 | 4 #24 PE SH PVC GRN MTT | 304.8 | 16.798 | GREEN, MATTE | C |

1192A Non-Paired - Microphone and Musical Instrument Cable

| | | | | | |
|---------------|----------------------------|-------|--------|---------------|---|
| 1192A G7X1000 | 4 #24 PE SH PVC BLU MTT | 304.8 | 16.798 | BLUE, MATTE | C |
| 1192A G7X500 | 4 #24 PE SH PVC BLU MTT | 152.4 | 8.172 | BLUE, MATTE | |
| 1192A G8M1000 | 4 #24 PE SH PVC YEL MTT | 304.8 | 16.798 | YELLOW, MATTE | |
| 1192A U901000 | 4 #24 PE SH PVC GRY MTT | 304.8 | 16.798 | GRAY, MATTE | C |

C = CRATE REEL PUT-UP.

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