

BROADCAST QUALITY - ONE-PIECE - EASY CONNECT

Description:

The Holland Electronics **Series 1.0/2.3 Connector** was specifically designed for the broadcast industry, where high density routers are commonly used and space is extremely limited.

Features:

- One-Piece Designs: No Loose Parts to Lose
- Available in 5 Cable Sizes
- Allows Direct Connection of Long-Haul Cable to Routers
- No Soldering or Crimping of the Center Pin
- Easier to Prep Cable
- Uses Standard Crimp Tools
- Higher Cable Retention



| ELECTRICAL | | ENVIRONMENTAL | |
|----------------------------------|----------------------------|-----------------------|------------------|
| Impedance | 75 ohm | Temperature | -40º C to +60º C |
| Frequency | DC to 4.5 GHz | | |
| Return Loss | 15dB@3GHz Min* | MATERIALS | |
| Insertion Loss | 0.2dB@2GHz Max | Body Material | Brass / Nickel |
| DC Current | 2 Amps Max | Insulator Material | Teflon |
| Contact Resistance | 6 milliohms Max | Contact Pin | Phosphor Bronze |
| | | Contact Plating | Gold |
| MECHANICAL | | Spring Material | Beryllium Copper |
| Cable Retention Force | 40 lbs (RG179: 30lbs) | Spring Plating | Gold |
| Center Conductor Retention Force | 100g Min | | |
| Cable Termination | Hex Crimp, 1/4"X1/4" Strip | | |
| | | | |
| MODELS | CABLE | CRIMP HEX / TOOL | STRIP TOOL |
| 1.0/2.3FPB1694 | Belden 1694A | .324 / HCT-116 | CPT6590 |
| 1.0/2.3FPB1505 | Belden 1505A | .324 / HCT-116 | CPT6590 |
| 1.0/2.3FPB2 | Belden 1855A | .213 / ACT-483 | CPT7538 |
| 1.0/2.3FPBQ | Belden 1855A Quad | .270 / ACT-270 or 483 | CPT7538 |
| 1.0/2.3FPB179 | Belden 179DT | .213 / ACT-483 | Corex 2 |

^{*}Using Belden 179DT

CONTACT US FOR ADAPTERS & PCB VERSIONS AS WELL