

# SUBMINIATURE JACKS & PLUGS 150/3150 SERIES TRS/TTM



## Subminiature Jacks & Plugs...

Subminiature concentric twinax/triax connectors increase packing density up to 246%. Designed for high density applications where digital, video pair, or baseband "noise free guarded" circuits are required. The 3-lug, 4-lug, and threaded versions improve mechanical stability and provide "error-free" redundant data bus capability. The wrench crimp version accommodate cables with other jacket diameters up to .215" and the tool crimp versions up to .250".

<p><i>PL155-29 Shown</i></p> <p><b>CABLE PLUG WRENCH CRIMP</b></p> <p>3-lug 4-lug Threaded</p> <p><b>PL155-<sup>△</sup> PL155FL-<sup>△</sup> PL3155-<sup>△</sup></b></p>	<p><i>BJ159-29 Shown</i></p> <p><b>BULKHEAD JACK REAR MOUNT, WRENCH CRIMP</b></p> <p>3-lug 4-lug Threaded</p> <p><b>BJ159-<sup>△</sup> BJ159FL-<sup>△</sup> BJ3159-<sup>△</sup></b></p> <p>Mounting Hole: D4.125</p>
<p><i>PL155AC-207 Shown</i></p> <p><b>CABLE PLUG TOOL CRIMP</b></p> <p>3-lug 4-lug Threaded</p> <p><b>PL155AC-<sup>△</sup> PL155ACFL-<sup>△</sup> PL3155AC-<sup>△</sup></b></p>	<p><i>BJ159AC-207 Shown</i></p> <p><b>BULKHEAD JACK REAR MOUNT, TOOL CRIMP</b></p> <p>3-lug 4-lug Threaded</p> <p><b>BJ159AC-<sup>△</sup> BJ159ACFL-<sup>△</sup> BJ3159AC-<sup>△</sup></b></p> <p>Mounting Hole: D4.125</p>
<p><i>PLR3155AC-201 Shown</i></p> <p><b>RIGHT ANGLE CABLE PLUG TOOL CRIMP</b></p> <p>3-lug 4-lug Threaded</p> <p><b>PLR155AC-<sup>△</sup> PLR155ACFL-<sup>△</sup> PLR3155AC-<sup>△</sup></b></p>	<p><i>CJ150-29 Shown</i></p> <p><b>CABLE JACK WRENCH CRIMP</b></p> <p>3-lug 4-lug Threaded</p> <p><b>CJ150-<sup>△</sup> CJ150FL-<sup>△</sup> CJ3150-<sup>△</sup></b></p>
<p><i>PLR3155AC-201 Shown</i></p> <p><b>CABLE JACK TOOL CRIMP</b></p> <p>3-lug 4-lug Threaded</p> <p><b>CJ150AC-<sup>△</sup> CJ150ACFL-<sup>△</sup> CJ3150AC-<sup>△</sup></b></p>	<p><i>CJ150AC-207 Shown</i></p> <p><b>CABLE JACK TOOL CRIMP</b></p> <p>3-lug 4-lug Threaded</p> <p><b>CJ150AC-<sup>△</sup> CJ150ACFL-<sup>△</sup> CJ3150AC-<sup>△</sup></b></p>

<sup>△</sup> Refers to Cable Group Table see pages 68-73. "D" mounting holes see page 45.

# SUBMINIATURE BULKHEAD JACKS 150/3150 SERIES TRS/TTM

*BJ157 Shown*

**BULKHEAD JACK** 3-lug **BJ157**  
**FRONT MOUNT, SOLDER POT** 4-lug **BJ157FL**  
 Threaded **BJ3157**  
 (Hermetically sealed version available, pg.13) Mounting Hole: D6.187

*BJ158 Shown*

**FEED-THROUGH JACK** 3-lug **BJ158**  
 4-lug **BJ158FL**  
 Threaded **BJ3158**  
 Mounting Hole: D5.190/D4.190 (Threaded)

**BULKHEAD JACKS** 3-lug **BJ157F-2**  
**FLANGE MOUNT, SOLDER POT** 4-lug **BJ157FFL-2**  
 Threaded **BJ3157F-2**

*BJ155 Shown*

**INSULATED BULKHEAD JACK** 3-lug **BJ155**  
**REAR MOUNT, SOLDER POT** 4-lug **BJ155FL**  
 Threaded **BJ3155**  
 Mounting Hole: D9.148

**HOLE CONFIGURATION:**

$\triangle 2$ # of holes/ Type-Dimension	
A Dim = .425	2/Clear- .103" diameter - 2C(S) 2/Threaded-.099-56UNF-2B - 2T(S)
B Dim = .687	4/Clear- .103" diameter - 4C(S) 4/Threaded-.099-56UNF-2B - 4T(S)

(S) = Comes with Stainless Steel Phillips #3-56 Pan Head Screws  
 Maximum Panel Thickness .187

*BJ154-29 Shown*

**INSULATED BULKHEAD JACK** 3-lug **BJ154-2**  
**REAR MOUNT, WRENCH CRIMP** 4-lug **BJ154FL-2**  
 Threaded **BJ3154-2**  
 Mounting Hole: D9.116

*CBJ157 Shown*

**CIRCUIT BOARD JACK** 3-lug **CBJ157**  
 4-lug **CBJ157FL**  
 Threaded **CBJ3157**  
 Max Board Thickness .125

*BJ154AC-207 Shown*

**INSULATED BULKHEAD JACK** 3-lug **BJ154AC-2**  
**REAR MOUNT, TOOL CRIMP** 4-lug **BJ154ACFL-2**  
 Threaded **BJ3154AC-2**  
 Mounting Hole: D9.116

*CBJR157 Shown*

**RIGHT ANGLE CIRCUIT BOARD JACK** 3-lug **CBJR157**  
 4-lug **CBJR157FL**  
 Threaded **CBJR3157**

*BJ153 Shown*

**INSULATED FEED-THROUGH JACK** 3-lug **BJ153**  
 4-lug **BJ153FL**  
 Threaded **BJ3153**  
 Mounting Hole: D9.116

$\triangle 1$  - Refers to the Cable Group Table see pages 68-71. "D" Mounting holes see page 45.  $\triangle 2$  - Replace with item from related table (same page).

# SUBMINIATURE 150/3150 SERIES

**BULKHEAD MOUNT JACK WITH PC TAILS**  
**305-1222**  
 Mounting Hole: D4.125

**BULKHEAD PUSH-ON PLUG FRONT MOUNT, SOLDER POT**  
**PL151**  
 Mounting Hole: C1.088

**INSULATED BULKHEAD JACK FRONT MOUNT, SOLDER POT**  
**BJ152**  
 3-lug  
 4-lug **BJ152FL**  
 Threaded **BJ3152**  
 Mounting Hole: D9.208

**BULKHEAD PUSH-ON JACK FRONT MOUNT, SOLDER POT**  
**BJ151**  
 Mounting Hole: C1.088

**BULKHEAD JACK REAR MOUNT, SOLDER POT**  
**BJ150**  
 3-lug  
 4-lug **BJ150FL**  
 Threaded **BJ3150**  
 Mounting Hole: D4.250

**PUSH-ON CABLE PLUG WRENCH CRIMP**  
**PL153-△**

**"T" ADAPTER**  
**BN153**  
 3-lug  
 4-lug **BN153FL**  
 Threaded **BN3153**

**PUSH-ON CABLE PLUG TOOL CRIMP**  
**PL153AC-△**

**TRS/TTM COUPLING ADAPTER (BARREL CONNECTOR)**  
**AD158**  
 3-lug  
 4-lug **AD158FL**  
 Threaded **AD3158**

△ - Refers to Cable Group Table see pages 68-71. "D" mounting holes see page 45.