

# SUPPORT ACCESSORIES FOR PLUGS AND JACKS



**TUBE ADAPTER FOR USE WITH PLUG OR JACK ON SHEATH**  
 Nickel plated steel construction compression fitting. Always used with high temp. connectors and dual connectors mounted to sheath, may be specified on standard plugs and jacks.

SINGLE	DUAL	OUTSIDE TUBE DIAMETER
6V063S	6V063D	1/16"
6V125S	6V125D	1/8"
6V188S	6V188D	3/16"
6V250S	6V250D	1/4"

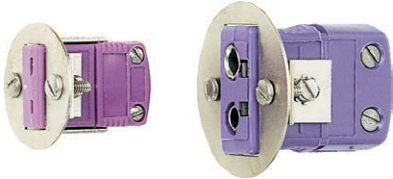
## PANEL ADAPTOR



6ACL Panel adaptor  
 JACK NOT INCLUDED

## ROUND SINGLE CIRCUIT PANEL JACK

Designed for mounting into an instrument case or control panel from the front. Fits in a standard 3/4" knockout (1 1/8" diameter). Polarity and color coded for identification.



6RSC (Standard) Round Single Circuit Panel Jack  
 6RMCR (Mini)

MAX. TEMP. 400°F  
 JACK NOT INCLUDED

## WATER RESISTANT NEOPRENE BOOT FOR USE WITH PLUG AND JACK

6WPBM Mini plugs & jacks



6WPB Standard sized plugs & jack  
 Flexible moisture proof boot for connector and wire connection.

MAX. TEMP. 212°F

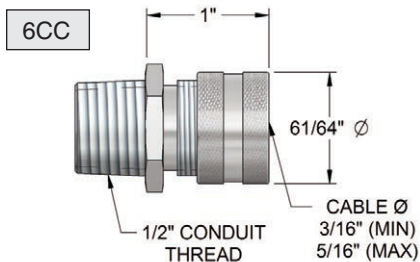


**CABLE CLAMP FOR USE W/ PLUG & JACK WITH LEAD WIRE**  
 Nickel plated steel. For cable up to 3/8" diameter. Always used to support plug mounted on wire lead.

6H Cable Clamp

# SUPPORT ACCESSORIES

**CORD CONNECTOR FOR USE W/ ATTACHING HEAD ASSEMBLIES & FLEX ARMOR**



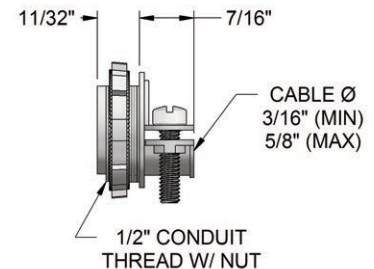
**PLUG LOCK**

6FCL



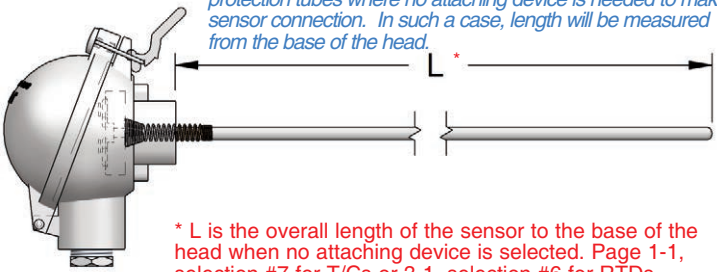
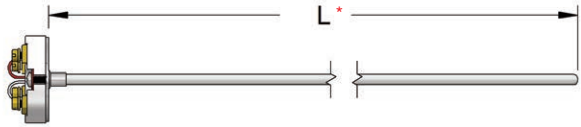
**JUNCTION BOX CONNECTOR**

6JBC



**Note:** Standard cord connectors are aluminum. Other sizes and materials are available.

# ADDITIONAL TERMINATIONS

COLD END TERMINATION [SEE SECTION 6]		Choose as many as applicable (JMS part number prefixes are shown in parenthesis)	
<b>Connectors</b>			
<p style="text-align: center;"><b>Plugs</b></p> <p>B Miniature plug (6A1B)            BH Miniature high temperature plug (6A2B) &lt;800°F            C Standard plug (6A1C)            F Standard high temperature plug (6A2C) &lt;800°F            WM Microphone style plug (6DA)            WA Solid pin plug, heavy duty (6A3C)            WC Jab in plug (6A4C)            WE Ultra high temperature plug, glazed (6A5C) &lt;1200°F            WH Ultra high temperature plug, unglazed (6A7C) &lt;1200°F            WJ Low noise plug (6A6C) &lt;425°F            WL DIN-IEC microphone plug (6DB)            V Molded/hermetic plug (6DC)            Y M12 Male connector (6DY)</p>	<p style="text-align: center;"><b>Jacks</b></p> <p>D Miniature jack (6A1D)            DH Miniature high temperature jack (6A2D) &lt;800°F            E Standard jack (6A1E)            G Standard high temperature jack (6A2E) &lt;800°F            WF Microphone style jack (6DA)            WB Solid pin jack, heavy duty (6A3E)            WD Jab in jack (6A4E)            WG Ultra high temperature jack, glazed (6A5E) &lt;1200°F            WI Ultra high temperature jack, unglazed (6A7E) &lt;1200°F            WK Low noise jack (6A6E) &lt;425°F            WN DIN-IEC microphone style jack (6DB)            VF Molded/hermetic jack (6DC)            YF M12 Female connector (6DY)</p>		
<b>Heads</b> [6-1] Visit <a href="http://www.JMS-SE.com/headspecs">www.JMS-SE.com/headspecs</a>			
<p style="text-align: center;"><b>Explosion Proof</b></p> <p>I Aluminum, NEMA 4X, FM, CSA, IP66 (6IA/6B4)            J 316 stainless steel, NEMA 4X, FM, CSA, IP66 (6ISS/6B4)            P Aluminum, NEMA 4X, FM, CSA, ATEX, IECEx, IP66 (6IAIEC/6B4)            U 316 stainless steel, NEMA 4X, FM, CSA, ATEX, IECEx, IP66 (6ISSATEX/6B4)            SI Cast Iron, NEMA 3, 4, UL, CSA (6I/6PT)            GA Aluminum, screw cover w/ indicating window, NEMA 4X, ATEX, IECEx, FM, CSA, IP66 (688A1)            GS 316SS, screw cover w/ indicating window, NEMA 4X, ATEX, IECEx, FM, CSA, IP66 (688S1)</p> <p style="text-align: center;"><b>General Purpose</b></p> <p>L Aluminum w/ hinged cover (6L/6B4)            M Aluminum w/ screw cover &amp; chain (6M/6B4)            R Aluminum w/ hinged high dome cover (6R/6B4)            N Cast Iron w/ screw cover (6N/6B4)            Q Black Noryl plastic (6Q/6B4)            SS 316 stainless steel w/ screw cover &amp; chain (6SS/6B4)            WP White plastic, screw cover, Sanitary (6WP, 6B4)            SB Nickel plated, cylinder style, 1/4" NPT (6S250)            SD Nickel plated, cylinder style, 1/8" NPT (6S125)            SC Stainless steel, socket cap style            ST Molded plastic, mini head, 1/4" NPT, &lt; 350F (6T)            SU Molded plastic, mini head, 1/4" NPT, &lt; 800F (6U)</p>	<div style="text-align: right; color: blue; font-size: small;"> <p>Some applications may have pre-existing threaded pipes or protection tubes where no attaching device is needed to make sensor connection. In such a case, length will be measured from the base of the head.</p> </div>  <p style="color: red; font-size: small;">* L is the overall length of the sensor to the base of the head when no attaching device is selected. Page 1-1, selection #7 for T/Cs or 3-1, selection #6 for RTDs.</p>		
<b>Transmitters</b>			
<p>8H Isolated transmitter            8N Non-isolated transmitter            8I Hart Protocol            8E Intrinsically safe            8D Hart/Intrinsically safe            8M Integral transmitter (see page 3-5) <b>RTDs ONLY</b></p>	<p style="color: red; font-weight: bold;">Notes:</p> <ul style="list-style-type: none"> <li>- Add span range after transmitter selection. Example: 8H(0-200C).</li> <li>- Transmitter output = 4 - 20 mA. (See section 8 for other options).</li> </ul>		
<b>Other</b>			
<p>A Bare ends            K Spade lugs (6SL)            RL Ring lugs (6RL)            O Open ceramic terminal block, Brass screw terminal (6B)            OA Open Bakelite terminal block, Nickel plated screw terminal (6BB)            OB Open ceramic terminal block for sensors with bayonet style connection, Brass screw terminal (6B or 6C/6DMD)            OG Ceramic terminal block, Brass screw terminal (6G)            OP Pluggable Polyimide terminal block, Nickel plated screw terminal (6P1)            OS Open ceramic terminal block, Nickel plated solder terminal (6C)            CG Cord connector/grip, Aluminum 1/2" NPT (6CC)            PS Ship straight            X Other, specify</p>	 <p style="color: red; font-size: small;">* L is the overall length of the sensor to the base of the terminal block mounting plate when open terminal block cold end termination is selected without a fixed attaching device. Page 1-1, selection #7 for T/Cs or 3-1, selection #6 for RTDs.</p>		