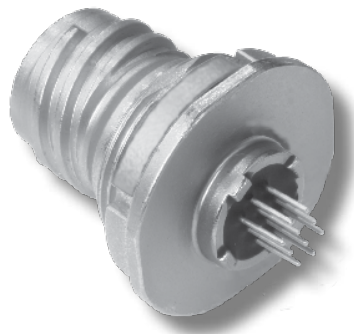




**805-006**  
**Series 805 Mighty Mouse Hermetic Receptacles**  
**Triple-Start Threaded Ordering Information**



**Series 805 Hermetic Jam Nut Connector**

**Series 805 Hermetic Receptacles** feature 304L stainless steel shells, fused vitreous glass insulators and Alloy 52 iron alloy contacts. Triple-start ACME thread provides fast mating and cross-threading protection. Mating plug connectors feature EMI springs and ratcheting anti-decoupling mechanism for resistance to vibration. 1000 PSI open face pressure. Fluorosilicone seals for water ingress protection. Contacts are gold-plated 50 microinches minimum.

**1 X 10<sup>-7</sup> cc/second** maximum helium leak rate.

**Two Shell Styles:** jam nut or square flange.

**Solder Cup Contacts** for #22 AWG wire, or **PC Tail Contacts** for attachment to flexible or rigid circuits.

C

HOW TO ORDER SERIES 800 HERMETIC RECEPTACLES					
Sample Part Number					
805-006	-07	Z1	12-26	C	A
Series	Shell Style	Shell Material / Finish	Shell Size- Insert Arrangement	Contact Type	Shell Key Position
<b>805-006</b> Hermetic Receptacle		<b>Z1</b> Stainless Steel / Passivated  <b>ZL</b> Stainless Steel / Nickel Plated  *Titanium and Inconel® shell materials are available. Consult factory for ordering information.	See C-23 for Contact Arrangements	<b>P</b> Pin, Solder Cup	<b>A</b> Position A (Normal)
				<b>C</b> Pin, PC Tail	<b>B</b> Position B
				<b>S</b> Socket, Solder Cup	<b>C</b> Position C
				<b>D</b> Socket, PC Tail	<b>D</b> Position D
	<b>-02</b> Square Flange  				
	<b>-03</b> Solder Mount  				
	<b>-07</b> Jam Nut				