

SERIES 830

Snap-in Pneumatic Contacts for MIL-DTL-38999, Series 80 Mighty Mouse and Series 79 Connectors



830-003, 830-004, 830-005

**Part number 857-010 has been superseded by 830-004
and 857-011 has been superseded by 830-003.**

**Legacy parts will continue to be manufactured as part of
the Glenair commitment to customer service and support.
See following page for ordering information.**

Snap-in Pneumatic Contacts for MIL-DTL-38999, Series 80 Mighty Mouse and Series 79 Connectors



830-003, 830-004, 830-005



Stainless steel pneumatic contacts fit MIL-DTL-38999 connectors, Glenair Series 80 Mighty Mouse and Series 79 Micro-Crimp® connectors. Contacts snap into size #12 cavities. Attach to 3/32 inch (2.38) diameter tubing. Socket contact has fluorosilicone O-ring and PTFE backup washers. Originally designed for pitot tube connections, these pneumatic contacts are rated for 100 psi maximum air pressure. No installation tool is required. Remove contacts with plastic extraction tool 809-132 (M81969/14-04).

Contact Type	MIL-DTL-38999 Compatibility	Glenair Connector Compatibility	Part Number	Tube Size
Pin	Series I, II, III, IV	Series 79, Series 80	830-0031	.094 (2.38)
Socket	Series II	Series 79, Series 80	830-004	.094 (2.38)
Socket	Series I, III, IV	-	830-005	.094 (2.38)

Specifications

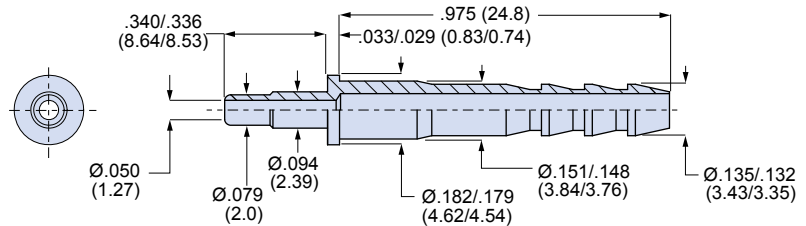
- Operating temperature: -65°C to +200°C
- Maximum static air pressure: 100 psi (6.8 bar)

Contact Construction

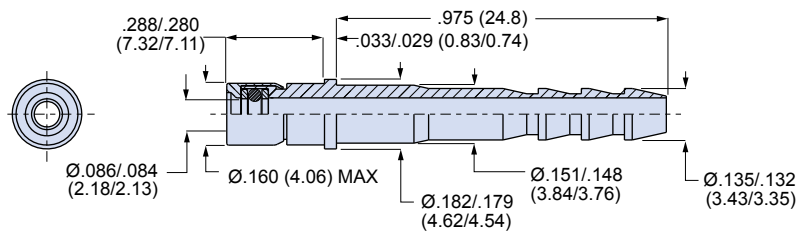
- Body: stainless steel, passivated
- O-ring: fluorosilicone
- Washers: PTFE

- 100 psi
- Stainless steel
- Size #12 contact
- Fits D38999, Mighty Mouse and Series 79 Micro-Crimp® Connectors
- Accepts 3/32 in. diameter tube

830-003 Pin Contact



830-004 Socket Contact



830-005 Socket Contact

