Preassembled, one-piece body can reduce assembly time to one-third
Available in 9, 15, 25 and 37 positions
Accepts .050” flat ribbon and discrete wire, 26 and 28 AWG, solid and stranded cable
Choice of preassembled open or closed covers
Friction dimples give EMI/ESD protection
Special locator plate reduces the risk of misalignment during assembly
Fiber-free PVC blister packages of 25 speed loading of automated assembly equipment
Threaded inserts for built-in convenience
Cable strain relief, hooking directly to the metal shell, available

**Physical**

**Insulation**
- Material: Glass Filled Polyester (PBT)
- Flammability: UL 94V-0
- Color: Gray

**Contact**
- Material: Phosphor Bronze
- Plating
  - Underplate: 50 µ” (1.27 µm) Nickel — QQ-N-290, Class 2
  - Wiping Area: 15 µ” (0.38 µm) Gold — MIL-G-45204, Type II, Grade C

**Shell**
- Material: Steel
- Plating: Tin

**Strain Relief Material:** Stainless Steel .016 (0.40) Thick

**Wire Accommodation:** 26 & 28 AWG Solid or Stranded

**Marking:** 3M Logo & Contact Position Numbers

**Environmental**

**Temperature Rating:** -55° to +105°
D Sub
Plug Connector
898 Series

<table>
<thead>
<tr>
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Closed End Cover

Open End Cover

Cover Style:
8 = Open Cover
9 = Closed Cover

Closed End along Pin #1 Row

Mounting Style:
0 = ∅ .120 Hole
3 = 4-40 UNC

Assembled Thickness

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Sheet 2 of 3

Ordering Information

Connector
898XX-X00X

Strain Relief
(Order Separate)
3448-8DXXA

For technical, sales or ordering information call
800-225-5373
### D Sub Plug Connector 898 Series

#### Mounting Method

<table>
<thead>
<tr>
<th>Contact Quantity</th>
<th>Dimensions</th>
<th>Alternate GI Radius</th>
<th>Panel Cutout</th>
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<tbody>
<tr>
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<td>B1</td>
<td>C1</td>
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</table>

* Front Mount—The connector is mounted in front of the panel.
Rear Mount—The connector is mounted behind the panel.

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**Panel Cutout**

- A1
- B1
- C1
- D1
- E1
- F1

**Alternate GI Radius**

- Full Radius

**Strain Relief**

(Order Separately or with Connector)

- M3

**Mounting Styles**

- Standard
- .12 Dia Through Hole
- .07 Max [1.78]

- Threaded Inserts
- #4-40 UNC

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Sheet 3 of 3