

# PIN RECEPTACLES

FOR 0,56 - 0,86 DIAMETER PINS AND 0,64 SQUARE PINS

<p><b>9808</b> 9808-0-15-XX-16-XX-04-0 Press-fit in 1,70 mounting hole</p>	<p><b>9101</b> 9101-0-15-XX-16-XX-10-0 Press-fit in 1,70 mounting hole</p>	<p><b>5650</b> 5650-0-19-XX-16-XX-10-0 Press-fit in 1,70 mounting hole</p>	<p><b>8679</b> 8679-0-15-XX-16-XX-10-0 Solder mount in 1,80 min. mounting hole Also available on 24mm wide carrier tape: 800 parts per 330mm reel See page 194.11 for Tape &amp; Reel details</p>						
<p><b>6021</b> 6021-0-15-XX-16-XX-10-0 Solder mount in 1,57 min. mounting hole Also available on 24mm wide carrier tape: 1,500 parts per 330mm reel See page 194.11 for Tape &amp; Reel details</p>	<p><b>1873</b> 1873-0-15-XX-16-XX-04-0 Press-fit in 1,68 mounting hole</p>	<p><b>8827</b> 8827-0-15-XX-16-XX-04-0 Press-fit in 1,55 mounting hole</p>	<p><b>5070</b> 5070-0-18-XX-16-XX-10-0 Press-fit in 1,55 mounting hole</p>						
<p><b>7620</b> 7620-0-34-XX-16-XX-10-0 Double Ended Receptacle. See chart for Contact number &amp; acceptance ranges</p> <table border="1" data-bbox="487 1344 779 1596"> <thead> <tr> <th>Contact Number</th> <th>Acceptance Range</th> </tr> </thead> <tbody> <tr> <td>(a) #16</td> <td>0,56 - 0,86 and 0,64 □</td> </tr> <tr> <td>(b) #34</td> <td>0,81 - 1,17</td> </tr> </tbody> </table> <p>(Data on Page 258)</p>		Contact Number	Acceptance Range	(a) #16	0,56 - 0,86 and 0,64 □	(b) #34	0,81 - 1,17		
Contact Number	Acceptance Range								
(a) #16	0,56 - 0,86 and 0,64 □								
(b) #34	0,81 - 1,17								

**SPECIFICATIONS:**

**Shell Material:** Brass Alloy 360, 1/2 Hard  
**Contact Material:** Beryllium Copper Alloy 172, HT  
**Dimensions:** Millimeters  
**Tolerances On:** Lengths: ±0,13  
 Diameters: ±0,051  
 Angles: ±2°



**ORDER CODE:** XXXX - X - XX - XX - 16 - XX - 10 - 0

**BASIC PART #**

**SPECIFY SHELL FINISH:**

- 01 5,08µm TIN/LEAD OVER NICKEL
- ◆ 80 5,08µm TIN OVER NICKEL (RoHS)
- ◆ 15 0,25µm GOLD OVER NICKEL (RoHS)

**SPECIFY CONTACT FINISH:**

- 01 5,08µm TIN/LEAD OVER NICKEL
- ◆ 80 5,08µm TIN OVER NICKEL (RoHS)
- ◆ 27 0,76µm GOLD OVER NICKEL (RoHS)

**SELECT CONTACT:**

**#16 CONTACT (DATA ON PAGE 256)**

(For alternate contact choices, see group D on page 248)

