

# PIN RECEPTACLES

FOR 0,81 - 1,17 DIAMETER PINS

<p><b>8838</b> 8838-0-15-XX-34-XX-10-0 Solder mount in 2,18 min. mounting hole</p>	<p><b>3100</b> 3100-0-15-XX-34-XX-10-0 Solder mount in 1,88 min. mounting hole</p>	<p><b>8853</b> 8853-0-15-XX-34-XX-10-0 Press-fit in 1,8 mounting hole</p>	<p><b>6800</b> 6800-0-15-XX-34-XX-04-0 Solder mount in 2,03 min. mounting hole</p>
<p><b>0739</b> 0739-0-15-XX-34-XX-10-0 Hex press-fit in 1,98 plated through-hole</p>	<p><b>8206</b> 8206-0-15-XX-34-XX-40-0 Surface mount, board edge Also available on 16mm wide carrier tape: Packaged Vertically 1,400 parts per 330mm reel See page 194.11 for Tape &amp; Reel details</p> <p>P.C.B. PAD</p>	<p><b>P.C.B. Layout</b></p>	<p><b>0720</b> 0720-0-33-XX-34-XX-10-0 Wire crimp termination. Accepts wire sizes 20 AWG Max. / 24 AWG Min.</p>
<p><b>4130</b> 4130-0-33-XX-34-XX-10-0 Wire crimp termination. Accepts wire sizes 22 AWG Max. / 26 AWG Min.</p>	<p><b>5084</b> 5084-0-18-XX-34-XX-10-0 Press-fit in 2,06 mounting hole</p>	<p><b>0740</b> 0740-0-18-XX-34-XX-10-0 Press-fit in 1,91 mounting hole For wire sizes up to 20 AWG</p>	<p><b>8731</b> 8731-0-19-XX-34-XX-10-0 Wire crimp termination. Accepts wire sizes 22 AWG Max. / 26 AWG Min.</p>

**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 - 34 - XX - XX - 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:**

**#34 CONTACT (DATA ON PAGE 258)**

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



# Mouser Electronics

Authorized Distributor

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[3100-0-15-15-34-27-10-0](#) [8853-0-15-15-24-27-10-0](#)