

# PIN RECEPTACLES

FOR .022" - .034" DIAMETER PINS AND .025" SQUARE PINS

<p><b>0291</b> 0291-0-15-XX-16-XX-10-0 Hex press-fit in .067 plated through-hole</p>	<p><b>0293</b> 0293-0-15-XX-16-XX-10-0 Press-fit in .067 mounting hole</p>	<p><b>0287</b> 0287-0-15-XX-16-XX-10-0 Solder mount in .065 min. mounting hole Also available on 8mm wide carrier tape: 3,250 parts per 13" reel Order as: 0287-0-57-XX-16-XX-10-0</p>	<p><b>0285</b> 0285-0-15-XX-16-XX-10-0 Solder mount in .065 min. mounting hole</p>
<p><b>0284</b> 0284-0-15-XX-16-XX-10-0 Solder mount in .070 min. mounting hole</p>	<p><b>8114</b> 8114-0-15-XX-16-XX-04-0 Press-fit from underside of pc board into .065 mounting hole</p>	<p><b>0407</b> 0407-0-15-XX-16-XX-04-0 Press-fit in .066 mounting hole</p>	<p><b>0415</b> 0415-0-15-XX-16-XX-10-0 Solder mount in .063 min. mounting hole Also available on 24mm wide carrier tape: 1,500 parts per 13" reel Order as: 0415-0-57-XX-16-XX-10-0</p>
<p><b>0303</b> 0303-0-19-XX-16-XX-10-0 Press-fit in .067 mounting hole Wire Crimp Termination. Accepts wire sizes 26 AWG Max. / 30 AWG Min.</p>	<p><b>0306</b> 0306-0-19-XX-16-XX-10-0 Wire Crimp Termination. Accepts wire sizes 20 AWG Max. / 24 AWG Min.</p>	<p><b>0273</b> 0273-0-15-XX-16-XX-10-0 Press-fit in .078 mounting hole</p>	<p><b>7520</b> 7520-0-15-XX-16-XX-10-0 Press-fit in .066 mounting hole</p>

## SPECIFICATIONS:

**Shell Material:** Brass Alloy 360, 1/2 Hard

**Contact Material:** Beryllium Copper Alloy 172, HT

**Dimensions:** Inches

**Tolerances On:** Lengths: ±.005

Diameters: ±.002

Angles: ± 2°



**ORDER CODE:** XXXX - X - 1X - XX - 16 - XX - XX - 0

**BASIC PART #**

**SPECIFY SHELL FINISH:**

- 01 200 μ" TIN/LEAD OVER NICKEL
- ◆ 80 200 μ" TIN OVER NICKEL (RoHS)
- ◆ 15 10 μ" GOLD OVER NICKEL (RoHS)

**SPECIFY CONTACT FINISH:**

- 01 200 μ" TIN/LEAD OVER NICKEL
- ◆ 80 200 μ" TIN OVER NICKEL (RoHS)
- ◆ 27 30 μ" GOLD OVER NICKEL (RoHS)

**SELECT CONTACT:**

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

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



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Mill-Max:

[7520-0-15-01-16-01-10-0](#) [7520-0-15-01-16-27-10-0](#) [0407-0-15-80-16-80-04-0](#) [0407-0-15-80-16-27-04-0](#) [0306-0-19-80-16-80-10-0](#) [0306-0-19-80-16-27-10-0](#) [0303-0-19-80-16-80-10-0](#) [0303-0-19-80-16-27-10-0](#) [0293-0-15-80-16-80-10-0](#) [0287-0-15-80-16-80-10-0](#) [0287-0-15-80-16-27-10-0](#) [0285-0-15-80-16-80-10-0](#) [0285-0-15-80-16-27-10-0](#) [0284-0-15-80-16-80-10-0](#) [0284-0-15-80-16-27-10-0](#) [0273-0-15-80-16-80-10-0](#) [0273-0-15-80-16-27-10-0](#) [0293-0-15-01-16-27-10-0](#) [0415-0-15-15-16-14-10-0](#) [0415-0-15-01-16-14-10-0](#) [0284-0-15-15-16-27-10-0](#) [0415-0-15-01-16-01-10-0](#) [0415-0-15-01-16-27-10-0](#) [0407-0-15-01-16-01-04-0](#) [0407-0-15-01-16-27-04-0](#) [0306-0-19-01-16-01-10-0](#) [0306-0-19-01-16-27-10-0](#) [0303-0-19-01-16-01-10-0](#) [0303-0-19-01-16-27-10-0](#) [0293-0-15-01-16-01-10-0](#) [0287-0-15-01-16-01-10-0](#) [0287-0-15-01-16-27-10-0](#) [0285-0-15-01-16-01-10-0](#) [0285-0-15-01-16-27-10-0](#) [0284-0-15-01-16-01-10-0](#) [0284-0-15-01-16-27-10-0](#) [0273-0-15-01-16-27-10-0](#) [7520-0-15-80-16-80-10-0](#) [7520-0-15-80-16-27-10-0](#) [0273-0-15-15-16-27-10-0](#) [0293-0-15-15-16-27-10-0](#) [0407-0-15-15-16-27-04-0](#) [7520-0-15-15-16-27-10-0](#) [0305-0-15-00-00-00-10-0](#)