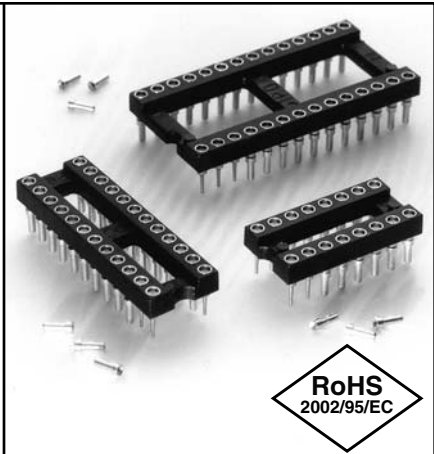


- Ultra low profile receptacles sit only 0,46 to 0,79 high above the board.
- Removable plastic carriers can be returned for reloading.
- Hi-Rel, 3-finger BeCu #11 contact is rated at 3 amps. See page 217 for details.
- Series 614 use MM #0552-1, #0552-2 or #0442-0 pins. See pages 128 and 129 for details.
- Insulators are high temperature thermoplastic.



| Total number of pins     |      |       |      | Quantity per tube | <b>Ordering Information</b>   |   |   |           |   |
|--------------------------|------|-------|------|-------------------|---|---|---|-----------|---|
|                          |      |       |      |                   | <i>For Electrical, Mechanical &amp; Environmental Data, See pg. 4</i> |   |   |           |   |
|                          | A    | B     | C    |                   | Length = 3,45<br>(1,0 Min. Mounting Hole)                             | Length = 3,45<br>(1,0 Min. Mounting Hole) | Length = 4,32<br>(1,0 Min. Mounting Hole) |           |   |
| 10                       | 12,6 | 5,08  | 7,6  | 40                | 614-XX-210-31-012000  | 614-XX-210-31-002000                      | 614-XX-210-31-018000                      |           |   |
| 4                        | 5,0  | 7,62  | 10,1 | 102               | 614-XX-304-31-012000  | 614-XX-304-31-002000                      | 614-XX-304-31-018000                      |           |   |
| 6                        | 7,6  | 7,62  | 10,1 | 67                | 614-XX-306-31-012000  | 614-XX-306-31-002000                      | 614-XX-306-31-018000                      |           |   |
| 8                        | 10,1 | 7,62  | 10,1 | 50                | 614-XX-308-31-012000  | 614-XX-308-31-002000                      | 614-XX-308-31-018000                      |           |   |
| 10                       | 12,6 | 7,62  | 10,1 | 40                | 614-XX-310-31-012000  | 614-XX-310-31-002000                      | 614-XX-310-31-018000                      |           |   |
| 14                       | 17,7 | 7,62  | 10,1 | 28                | 614-XX-314-31-012000  | 614-XX-314-31-002000                      | 614-XX-314-31-018000                      |           |   |
| 16                       | 20,3 | 7,62  | 10,1 | 25                | 614-XX-316-31-012000  | 614-XX-316-31-002000                      | 614-XX-316-31-018000                      |           |   |
| 18                       | 22,8 | 7,62  | 10,1 | 22                | 614-XX-318-31-012000  | 614-XX-318-31-002000                      | 614-XX-318-31-018000                      |           |   |
| 20                       | 25,3 | 7,62  | 10,1 | 20                | 614-XX-320-31-012000  | 614-XX-320-31-002000                      | 614-XX-320-31-018000                      |           |   |
| 22                       | 27,8 | 7,62  | 10,1 | 18                | 614-XX-322-31-012000  | 614-XX-322-31-002000                      | 614-XX-322-31-018000                      |           |   |
| 24                       | 30,4 | 7,62  | 10,1 | 16                | 614-XX-324-31-012000  | 614-XX-324-31-002000                      | 614-XX-324-31-018000                      |           |   |
| 28                       | 35,5 | 7,62  | 10,1 | 14                | 614-XX-328-31-012000  | 614-XX-328-31-002000                      | 614-XX-328-31-018000                      |           |   |
| 20                       | 25,4 | 10,16 | 12,7 | 20                | 614-XX-420-31-012000  | 614-XX-420-31-002000                      | 614-XX-420-31-018000                      |           |   |
| 22                       | 27,8 | 10,16 | 12,7 | 18                | 614-XX-422-31-012000  | 614-XX-422-31-002000                      | 614-XX-422-31-018000                      |           |   |
| 24                       | 30,4 | 10,16 | 12,7 | 16                | 614-XX-424-31-012000  | 614-XX-424-31-002000                      | 614-XX-424-31-018000                      |           |   |
| 28                       | 35,5 | 10,16 | 12,7 | 14                | 614-XX-428-31-012000  | 614-XX-428-31-002000                      | 614-XX-428-31-018000                      |           |   |
| 32                       | 40,6 | 10,16 | 12,7 | 12                | 614-XX-432-31-012000  | 614-XX-432-31-002000                      | 614-XX-432-31-018000                      |           |   |
| 24                       | 30,4 | 15,24 | 17,7 | 16                | 614-XX-624-31-012000  | 614-XX-624-31-002000                      | 614-XX-624-31-018000                      |           |   |
| 28                       | 35,5 | 15,24 | 17,7 | 14                | 614-XX-628-31-012000  | 614-XX-628-31-002000                      | 614-XX-628-31-018000                      |           |   |
| 32                       | 40,6 | 15,24 | 17,7 | 12                | 614-XX-632-31-012000  | 614-XX-632-31-002000                      | 614-XX-632-31-018000                      |           |   |
| 36                       | 45,7 | 15,24 | 17,7 | 11                | 614-XX-636-31-012000  | 614-XX-636-31-002000                      | 614-XX-636-31-018000                      |           |   |
| 40                       | 50,8 | 15,24 | 17,7 | 10                | 614-XX-640-31-012000  | 614-XX-640-31-002000                      | 614-XX-640-31-018000                      |           |   |
| 42                       | 53,3 | 15,24 | 17,7 | 9                 | 614-XX-642-31-012000  | 614-XX-642-31-002000                      | 614-XX-642-31-018000                      |           |   |
| 48                       | 60,9 | 15,24 | 17,7 | 8                 | 614-XX-648-31-012000  | 614-XX-648-31-002000                      | 614-XX-648-31-018000                      |           |   |
| 50                       | 63,5 | 15,24 | 17,7 | 8                 | 614-XX-650-31-012000  | 614-XX-650-31-002000                      | 614-XX-650-31-018000                      |           |   |
| 52                       | 66,0 | 15,24 | 17,7 | 7                 | 614-XX-652-31-012000  | 614-XX-652-31-002000                      | 614-XX-652-31-018000                      |           |   |
| 50                       | 63,5 | 22,86 | 25,3 | 8                 | 614-XX-950-31-012000  | 614-XX-950-31-002000                      | 614-XX-950-31-018000                      |           |   |
| 52                       | 66,0 | 22,86 | 25,3 | 7                 | 614-XX-952-31-012000  | 614-XX-952-31-002000                      | 614-XX-952-31-018000                      |           |   |
| 64                       | 81,2 | 22,86 | 25,3 | 6                 | 614-XX-964-31-012000  | 614-XX-964-31-002000                      | 614-XX-964-31-018000                      |           |   |
| SPECIFY PLATING CODE XX= |      |       |      |                   |   | <b>93</b>                                 |   | <b>43</b> |   |
| Sleeve (Pin)             |      |       |      |                   |   | 5,08µm Sn/Pb                              |   | 5,08µm Sn | <div style="border: 1px solid green; padding: 5px; display: inline-block;"> <i>For RoHS compliance select  plating code.</i> </div> |
| Contact (Clip)           |      |       |      |                   |   | 0,76µm Au                                 |   | 0,76µm Au |   |