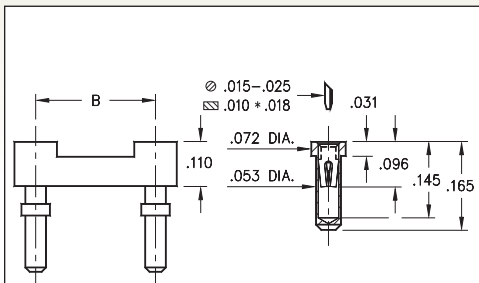


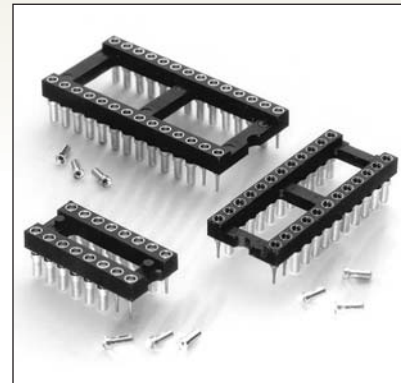
# DUAL-IN-LINE SOCKETS

## SERIES 614...001 • CARRIER TYPE, LOW PROFILE • OPEN FRAME

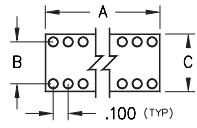
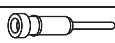


See page 130 for Insulator Details

- Convenient way to load loose receptacles on a PC board
- Removable plastic carriers can be returned for reloading
- Hi-Rel, 4-finger BeCu #30 contact is rated at 3 amps. See page 253 for details
- Series 614 uses MM #1401 pins. See page 170 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations
- For Electrical, Mechanical and Environmental Data, see page 264 for details



## ORDERING INFORMATION

| Total number of pins                                                                               |  |     |     | Quantity per tube | ORDERING INFORMATION                     |                      |              |  |                                  |           |  |
|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----|-----|-------------------|------------------------------------------|----------------------|--------------|--|----------------------------------|-----------|--|
|                                                                                                    | A                                                                                 | B   | C   |                   |                                          |                      |              |  |                                  |           |  |
| 10                                                                                                 | 0.5                                                                               | 0.2 | 0.3 | 40                | 614-XX-210-41-001000                     |                      |              |  |                                  |           |  |
| 4                                                                                                  | 0.2                                                                               | 0.3 | 0.4 | 102               | 614-XX-304-41-001000                     |                      |              |  |                                  |           |  |
| 6                                                                                                  | 0.3                                                                               | 0.3 | 0.4 | 67                | 614-XX-306-41-001000                     |                      |              |  |                                  |           |  |
| 8                                                                                                  | 0.4                                                                               | 0.3 | 0.4 | 50                | 614-XX-308-41-001000                     |                      |              |  |                                  |           |  |
| 10                                                                                                 | 0.5                                                                               | 0.3 | 0.4 | 40                | 614-XX-310-41-001000                     |                      |              |  |                                  |           |  |
| 14                                                                                                 | 0.7                                                                               | 0.3 | 0.4 | 28                | 614-XX-314-41-001000                     |                      |              |  |                                  |           |  |
| 16                                                                                                 | 0.8                                                                               | 0.3 | 0.4 | 25                | 614-XX-316-41-001000                     |                      |              |  |                                  |           |  |
| 18                                                                                                 | 0.9                                                                               | 0.3 | 0.4 | 22                | 614-XX-318-41-001000                     |                      |              |  |                                  |           |  |
| 20                                                                                                 | 1.0                                                                               | 0.3 | 0.4 | 20                | 614-XX-320-41-001000                     |                      |              |  |                                  |           |  |
| 22                                                                                                 | 1.1                                                                               | 0.3 | 0.4 | 18                | 614-XX-322-41-001000                     |                      |              |  |                                  |           |  |
| 24                                                                                                 | 1.2                                                                               | 0.3 | 0.4 | 16                | 614-XX-324-41-001000                     |                      |              |  |                                  |           |  |
| 28                                                                                                 | 1.4                                                                               | 0.3 | 0.4 | 14                | 614-XX-328-41-001000                     |                      |              |  |                                  |           |  |
| 20                                                                                                 | 1.0                                                                               | 0.4 | 0.5 | 20                | 614-XX-420-41-001000                     |                      |              |  |                                  |           |  |
| 22                                                                                                 | 1.1                                                                               | 0.4 | 0.5 | 18                | 614-XX-422-41-001000                     |                      |              |  |                                  |           |  |
| 24                                                                                                 | 1.2                                                                               | 0.4 | 0.5 | 16                | 614-XX-424-41-001000                     |                      |              |  |                                  |           |  |
| 28                                                                                                 | 1.4                                                                               | 0.4 | 0.5 | 14                | 614-XX-428-41-001000                     |                      |              |  |                                  |           |  |
| 32                                                                                                 | 1.6                                                                               | 0.4 | 0.5 | 12                | 614-XX-432-41-001000                     |                      |              |  |                                  |           |  |
| 24                                                                                                 | 1.2                                                                               | 0.6 | 0.7 | 16                | 614-XX-624-41-001000                     |                      |              |  |                                  |           |  |
| 28                                                                                                 | 1.4                                                                               | 0.6 | 0.7 | 14                | 614-XX-628-41-001000                     |                      |              |  |                                  |           |  |
| 32                                                                                                 | 1.6                                                                               | 0.6 | 0.7 | 12                | 614-XX-632-41-001000                     |                      |              |  |                                  |           |  |
| 36                                                                                                 | 1.8                                                                               | 0.6 | 0.7 | 11                | 614-XX-636-41-001000                     |                      |              |  |                                  |           |  |
| 40                                                                                                 | 2.0                                                                               | 0.6 | 0.7 | 10                | 614-XX-640-41-001000                     |                      |              |  |                                  |           |  |
| 42                                                                                                 | 2.1                                                                               | 0.6 | 0.7 | 9                 | 614-XX-642-41-001000                     |                      |              |  |                                  |           |  |
| 48                                                                                                 | 2.4                                                                               | 0.6 | 0.7 | 8                 | 614-XX-648-41-001000                     |                      |              |  |                                  |           |  |
| 50                                                                                                 | 2.5                                                                               | 0.6 | 0.7 | 8                 | 614-XX-650-41-001000                     |                      |              |  |                                  |           |  |
| 52                                                                                                 | 2.6                                                                               | 0.6 | 0.7 | 7                 | 614-XX-652-41-001000                     |                      |              |  |                                  |           |  |
| 50                                                                                                 | 2.5                                                                               | 0.9 | 1.0 | 8                 | <div>XX=Plating Code<br/>See Below</div> | 614-XX-950-41-001000 |              |  | <div>RoHS-2<br/>2011/65/EU</div> |           |  |
| 52                                                                                                 | 2.6                                                                               | 0.9 | 1.0 | 7                 |                                          | 614-XX-952-41-001000 |              |  |                                  |           |  |
| 64                                                                                                 | 3.2                                                                               | 0.9 | 1.0 | 6                 |                                          | 614-XX-964-41-001000 |              |  |                                  |           |  |
| SPECIFY PLATING CODE XX =                                                                          |                                                                                   |     |     |                   |                                          | 91                   | 93           |  | 41◆                              | 43◆       |  |
| Sleeve (Pin)    |                                                                                   |     |     |                   |                                          | 200 μ" Sn/Pb         | 200 μ" Sn/Pb |  | 200 μ" Sn                        | 200 μ" Sn |  |
| Contact (Clip)  |                                                                                   |     |     |                   |                                          | 10 μ" Au             | 30 μ" Au     |  | 10 μ" Au                         | 30 μ" Au  |  |

XX=Plating Code  
See Below

RoHS-2  
2011/65/EU



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