



- For components to be mounted perpendicularly to the PCB, such as LED displays.
- Horizontal mount solder tails are available with either .300" (standard) or .100" row spacing.
- Series 299 use MM #1103/0903, #1103/1610 or #1103/0904 pins. See pages 135 & 136 for details.
- Hi-Rel, 4-finger BeCu #30 contact is rated at 3 amps. See page 208 for details.
- Insulators are high temperature thermoplastic.



| Total number of pins | | | | Quantity per tube | Ordering Information | |
|----------------------|-----|-----|-----|-------------------|----------------------|----------------------|
| | A | B | C | | E=.300 | E=.100 |
| 6 | 0.3 | 0.3 | 0.4 | | 299-XX-306-10-001000 | 299-XX-306-11-001000 |
| 8 | 0.4 | 0.3 | 0.4 | | 299-XX-308-10-001000 | 299-XX-308-11-001000 |
| 10 | 0.5 | 0.3 | 0.4 | | 299-XX-310-10-001000 | 299-XX-310-11-001000 |
| 12 | 0.6 | 0.3 | 0.4 | 33 | 299-XX-312-10-001000 | 299-XX-312-11-001000 |
| 14 | 0.7 | 0.3 | 0.4 | 29 | 299-XX-314-10-001000 | 299-XX-314-11-001000 |
| 16 | 0.8 | 0.3 | 0.4 | 25 | 299-XX-316-10-001000 | 299-XX-316-11-001000 |
| 18 | 0.9 | 0.3 | 0.4 | 22 | 299-XX-318-10-001000 | 299-XX-318-11-001000 |
| 20 | 1.0 | 0.3 | 0.4 | 20 | 299-XX-320-10-001000 | 299-XX-320-11-001000 |
| 24 | 1.2 | 0.3 | 0.4 | 16 | 299-XX-324-10-001000 | 299-XX-324-11-001000 |
| 8 | 0.4 | 0.6 | 0.7 | 50 | 299-XX-608-10-002000 | |
| 10 | 0.5 | 0.6 | 0.7 | 40 | 299-XX-610-10-002000 | |
| 12 | 0.6 | 0.6 | 0.7 | 34 | 299-XX-612-10-002000 | |
| 14 | 0.7 | 0.6 | 0.7 | 28 | 299-XX-614-10-002000 | |
| 16 | 0.8 | 0.6 | 0.7 | 25 | 299-XX-616-10-002000 | |
| 18 | 0.9 | 0.6 | 0.7 | 22 | 299-XX-618-10-002000 | |
| 20 | 1.0 | 0.6 | 0.7 | 20 | 299-XX-620-10-002000 | |
| 22 | 1.1 | 0.6 | 0.7 | 18 | 299-XX-622-10-002000 | |
| 24 | 1.2 | 0.6 | 0.7 | 16 | 299-XX-624-10-002000 | |
| 26 | 1.3 | 0.6 | 0.7 | 15 | 299-XX-626-10-002000 | |
| 28 | 1.4 | 0.6 | 0.7 | 14 | 299-XX-628-10-002000 | |
| 30 | 1.5 | 0.6 | 0.7 | 13 | 299-XX-630-10-002000 | |
| 32 | 1.6 | 0.6 | 0.7 | 12 | 299-XX-632-10-002000 | |
| 36 | 1.8 | 0.6 | 0.7 | 11 | 299-XX-636-10-002000 | |
| 40 | 2.0 | 0.6 | 0.7 | 10 | 299-XX-640-10-002000 | |

**XX= Plating Code
See Below**



For RoHS compliance select **◇** plating code.

| | | | | | | |
|--------------------------|------------|--|-------------|--|------------|--|
| SPECIFY PLATING CODE XX= | 13◇ | | 93 | | 43◇ | |
| Sleeve (Pin) | 10μ" Au | | 200μ" Sn/Pb | | 200μ" Sn | |
| Contact (Clip) | 30μ" Au | | 30μ" Au | | 30μ" Au | |