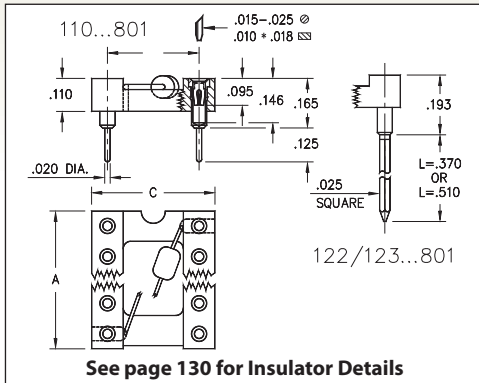


# DUAL-IN-LINE SOCKETS

## SERIES 110, 122, 123 • INTEGRAL DECOUPLING CAPACITOR • OPEN FRAME



- Low profile DIP sockets w/ integral decoupling capacitor:  $.1\mu\text{F}$  20%-50V multi-layer ceramic epoxy encapsulated. Temp. range:  $-25^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$
- Hi-Rel, 4-finger BeCu #30 contact is rated at 3 amps. See page 253 for details
- Series 110, 122 and 123 use MM #1001, #0088 or #0089 pins. See pages 165 & 198 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations
- For Electrical, Mechanical and Environmental Data, see page 264 for details



| Total number of pins      |     |     |     | Quantity per tube | ORDERING INFORMATION         |                                |                                |
|---------------------------|-----|-----|-----|-------------------|------------------------------|--------------------------------|--------------------------------|
|                           | A   | B   | C   |                   | Solder Tail                  | L = .370<br>(2 Level Wrappost) | L = .510<br>(3 Level Wrappost) |
| 14                        | 0.7 | 0.3 | 0.4 | 28                | 110-XX-314-41-801000         | 122-XX-314-41-801000           | 123-XX-314-41-801000           |
| 16                        | 0.8 | 0.3 | 0.4 | 25                | 110-XX-316-41-801000         | 122-XX-316-41-801000           | 123-XX-316-41-801000           |
| 18                        | 0.9 | 0.3 | 0.4 | 22                | 110-XX-318-41-801000         | 122-XX-318-41-801000           | 123-XX-318-41-801000           |
| 20                        | 1.0 | 0.3 | 0.4 | 20                | 110-XX-320-41-801000         | 122-XX-320-41-801000           | 123-XX-320-41-801000           |
| 22                        | 1.1 | 0.3 | 0.4 | 18                | 110-XX-322-41-801000         | 122-XX-322-41-801000           | 123-XX-322-41-801000           |
| 24                        | 1.2 | 0.3 | 0.4 | 16                | 110-XX-324-41-801000         | 122-XX-324-41-801000           | 123-XX-324-41-801000           |
| 28                        | 1.4 | 0.3 | 0.4 | 14                | 110-XX-328-41-801000         | 122-XX-328-41-801000           | 123-XX-328-41-801000           |
| 22                        | 1.1 | 0.4 | 0.5 | 18                | 110-XX-422-41-801000         | 122-XX-422-41-801000           | 123-XX-422-41-801000           |
| 24                        | 1.2 | 0.6 | 0.7 | 16                | 110-XX-624-41-801000         | 122-XX-624-41-801000           | 123-XX-624-41-801000           |
| 28                        | 1.4 | 0.6 | 0.7 | 14                | 110-XX-628-41-801000         | 122-XX-628-41-801000           | 123-XX-628-41-801000           |
| 32                        | 1.6 | 0.6 | 0.7 | 12                | 110-XX-632-41-801000         | 122-XX-632-41-801000           | 123-XX-632-41-801000           |
| 40                        | 2.0 | 0.6 | 0.7 | 10                | 110-XX-640-41-801000         | 122-XX-640-41-801000           | 123-XX-640-41-801000           |
|                           |     |     |     |                   | XX=Plating Code<br>See Below | RoHS-2<br>2011/65/EU           |                                |
| SPECIFY PLATING CODE XX = |     |     |     |                   | 13                           | 93                             | 43                             |
| Sleeve (Pin)              |     |     |     |                   | 10 $\mu\text{m}$ Au          | 200 $\mu\text{m}$ Sn/Pb        | 200 $\mu\text{m}$ Sn           |
| Contact (Clip)            |     |     |     |                   | 30 $\mu\text{m}$ Au          | 30 $\mu\text{m}$ Au            | 30 $\mu\text{m}$ Au            |