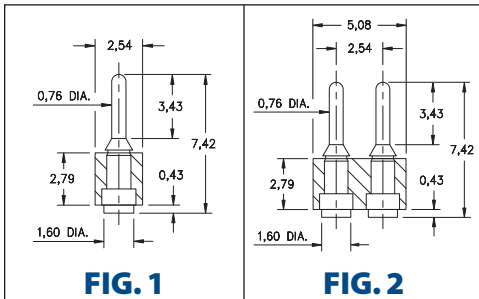
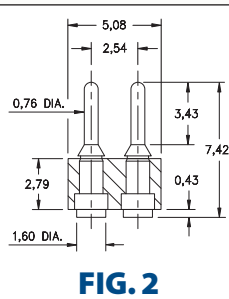


# INTERCONNECTS

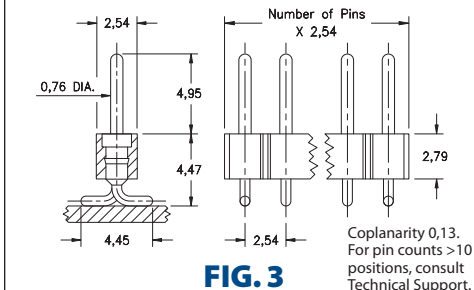
## SERIES 349, 449, 800, 801, 802, 803 • 2,54 GRID (0,76 DIA. PINS), SURFACE MOUNT HEADERS & SOCKETS • SINGLE AND DOUBLE ROW STRIPS



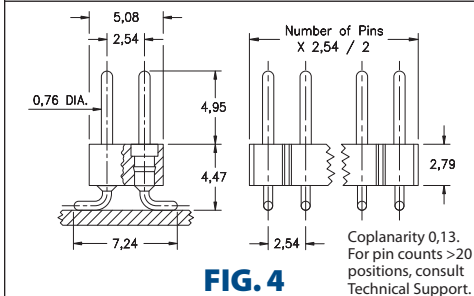
**FIG. 1**



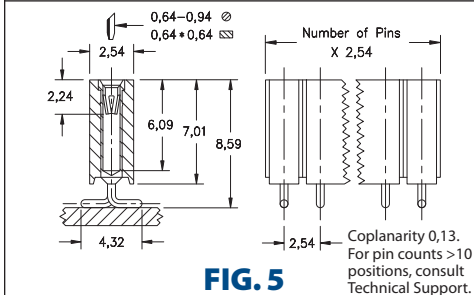
**FIG. 2**



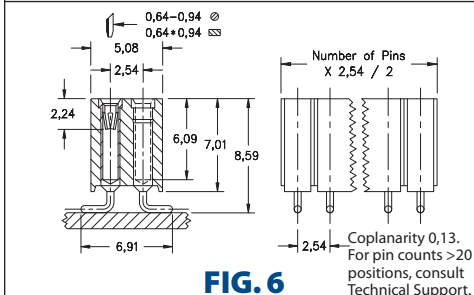
**FIG. 3**



**FIG. 4**

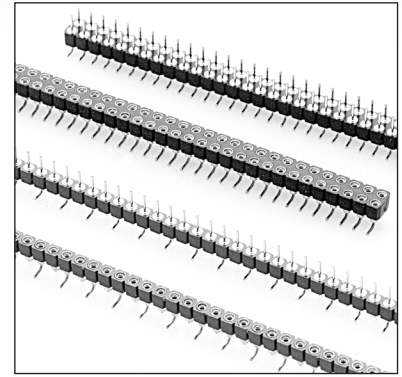


**FIG. 5**



**FIG. 6**

- Series 349 & 449 use MM #4956-1 pins. See page 218 for details
- Series 800 & 802 use MM #7007 pins. See page 215 for details
- Series 801 & 803 use MM #1304 receptacles and accept pin diameters from 0,64 - 0,94 and 0,64 square pins. See page 177 for details
- Receptacles use Hi-Rel, 6-finger BeCu #47 contact rated at 4.5 amps. See page 256 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



## ORDERING INFORMATION

| FIG. 1                   | Series 349...560       | Single Row Surface Mount Header                               |
|--------------------------|------------------------|---------------------------------------------------------------|
|                          | 349-10-1               | -00-560000                                                    |
|                          | Specify number of pins | 02-64                                                         |
| FIG. 2                   | Series 449...560       | Double Row Surface Mount Header                               |
|                          | 449-10-2               | -00-560000                                                    |
|                          | Specify number of pins | 04-64                                                         |
| FIG. 3                   | Series 800...001       | Single Row Surface Mount Header                               |
|                          | 800-10-0               | -30-001000                                                    |
|                          | Specify number of pins | 03-64                                                         |
| FIG. 4                   | Series 802...001       | Double Row Surface Mount Header                               |
|                          | 802-10-0               | -30-001000                                                    |
|                          | Specify number of pins | 04-72                                                         |
| SPECIFY PLATING CODE XX= |                        | 10 ◆                                                          |
| Pin Plating              |                        | 0,25µm Au                                                     |
| FIG. 5                   | Series 801...001       | Single Row Surface Mount Socket                               |
|                          | 801-43-0               | -30-001000                                                    |
|                          | Specify number of pins | 03-50                                                         |
| FIG. 6                   | Series 803...001       | Double Row Surface Mount Socket                               |
|                          | 803-XX-                | -30-001000                                                    |
|                          | Specify number of pins | 004-100                                                       |
| RoHS-2 2011/65/EU        |                        | XX=Plating Code See Below                                     |
|                          |                        | For Electrical, Mechanical & Environmental Data, See page 264 |
| SPECIFY PLATING CODE XX= |                        | 93                                                            |
| Sleeve (Pin)             |                        | 5,08µm Sn/Pb                                                  |
| Contact (Clip)           |                        | 0,76µm Au                                                     |
|                          |                        | 43 ◆                                                          |
|                          |                        | 5,08µm Sn                                                     |
|                          |                        | 0,76µm Au                                                     |