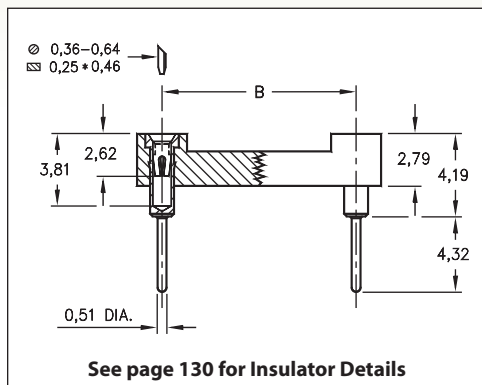
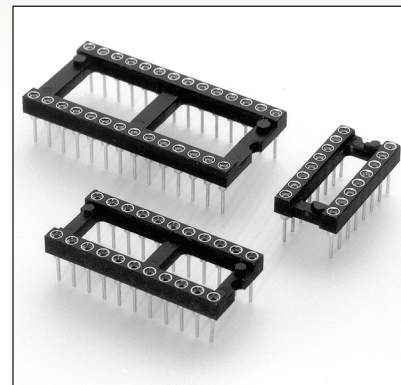


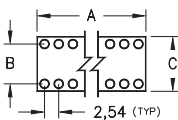
# DUAL-IN-LINE SOCKETS

## SERIES 111 • LONG SOLDER TAIL FOR MULTI-LAYER PCB • OPEN FRAME



- DIP sockets with increased solder tail length of 4,32, allowing application on multi-layer PCBs up to 3,53mm thick
- Hi-Rel, 4-finger BeCu #30 contact is rated at 3 amps. See page 253 for details
- Series 111 uses MM #0134 pins. See page 165 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    |                   |                      |
| 10                                                                                                 | 12,6                                                                              | 5,08  | 7,6  | 40                | 111-XX-210-41-001000 |
| 4                                                                                                  | 5,0                                                                               | 7,62  | 10,1 | 102               | 111-XX-304-41-001000 |
| 6                                                                                                  | 7,6                                                                               | 7,62  | 10,1 | 67                | 111-XX-306-41-001000 |
| 8                                                                                                  | 10,1                                                                              | 7,62  | 10,1 | 50                | 111-XX-308-41-001000 |
| 10                                                                                                 | 12,6                                                                              | 7,62  | 10,1 | 40                | 111-XX-310-41-001000 |
| 14                                                                                                 | 17,7                                                                              | 7,62  | 10,1 | 28                | 111-XX-314-41-001000 |
| 16                                                                                                 | 20,3                                                                              | 7,62  | 10,1 | 25                | 111-XX-316-41-001000 |
| 18                                                                                                 | 22,8                                                                              | 7,62  | 10,1 | 22                | 111-XX-318-41-001000 |
| 20                                                                                                 | 25,3                                                                              | 7,62  | 10,1 | 20                | 111-XX-320-41-001000 |
| 22                                                                                                 | 27,8                                                                              | 7,62  | 10,1 | 18                | 111-XX-322-41-001000 |
| 24                                                                                                 | 30,4                                                                              | 7,62  | 10,1 | 16                | 111-XX-324-41-001000 |
| 28                                                                                                 | 35,5                                                                              | 7,62  | 10,1 | 14                | 111-XX-328-41-001000 |
| 20                                                                                                 | 25,4                                                                              | 10,16 | 12,7 | 20                | 111-XX-420-41-001000 |
| 22                                                                                                 | 27,8                                                                              | 10,16 | 12,7 | 18                | 111-XX-422-41-001000 |
| 24                                                                                                 | 30,4                                                                              | 10,16 | 12,7 | 16                | 111-XX-424-41-001000 |
| 28                                                                                                 | 35,5                                                                              | 10,16 | 12,7 | 14                | 111-XX-428-41-001000 |
| 32                                                                                                 | 40,6                                                                              | 10,16 | 12,7 | 12                | 111-XX-432-41-001000 |
| 24                                                                                                 | 30,4                                                                              | 15,24 | 17,7 | 16                | 111-XX-624-41-001000 |
| 28                                                                                                 | 35,5                                                                              | 15,24 | 17,7 | 14                | 111-XX-628-41-001000 |
| 32                                                                                                 | 40,6                                                                              | 15,24 | 17,7 | 12                | 111-XX-632-41-001000 |
| 36                                                                                                 | 45,7                                                                              | 15,24 | 17,7 | 11                | 111-XX-636-41-001000 |
| 40                                                                                                 | 50,8                                                                              | 15,24 | 17,7 | 10                | 111-XX-640-41-001000 |
| 42                                                                                                 | 53,3                                                                              | 15,24 | 17,7 | 9                 | 111-XX-642-41-001000 |
| 48                                                                                                 | 60,9                                                                              | 15,24 | 17,7 | 8                 | 111-XX-648-41-001000 |
| 50                                                                                                 | 63,5                                                                              | 15,24 | 17,7 | 8                 | 111-XX-650-41-001000 |
| 52                                                                                                 | 66,0                                                                              | 15,24 | 17,7 | 7                 | 111-XX-652-41-001000 |
| 50                                                                                                 | 63,5                                                                              | 22,86 | 25,3 | 8                 | 111-XX-950-41-001000 |
| 52                                                                                                 | 66,0                                                                              | 22,86 | 25,3 | 7                 | 111-XX-952-41-001000 |
| 64                                                                                                 | 81,2                                                                              | 22,86 | 25,3 | 6                 | 111-XX-964-41-001000 |
| SPECIFY PLATING CODE XX =                                                                          |                                                                                   |       |      |                   |                      |
| Sleeve (Pin)    |                                                                                   |       |      |                   |                      |
| Contact (Clip)  |                                                                                   |       |      |                   |                      |

XX=Plating Code  
See Below

RoHS-2  
2011/65/EU

|  |              |              |  |           |           |  |
|--|--------------|--------------|--|-----------|-----------|--|
|  | 91           | 93           |  | 41 ◆      | 43 ◆      |  |
|  | 5,08µm Sn/Pb | 5,08µm Sn/Pb |  | 5,08µm Sn | 5,08µm Sn |  |
|  | 0,25µm Au    | 0,25µm Au    |  | 0,25µm Au | 0,25µm Au |  |

XX=Plating Code  
See Below

RoHS-2  
2011/65/EU

