

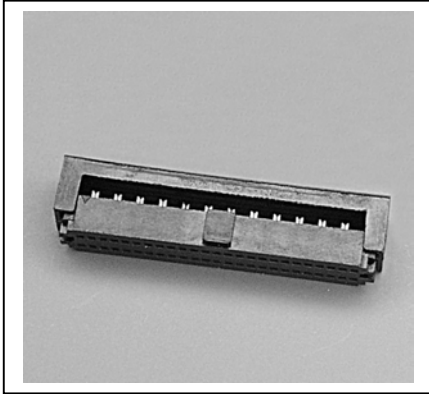
HIGH DENSITY IDC SOCKET FOR FLAT CABLE

1540 SERIES 1.27 x 2.54mm (0.050 x 0.100") IDC Socket

Features

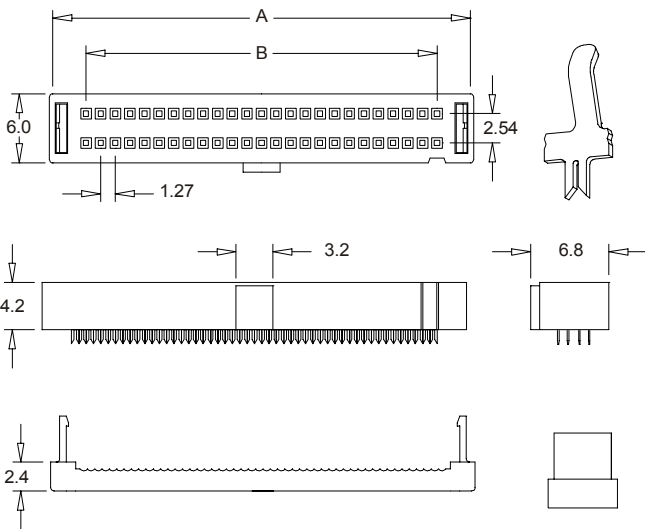
- Available in 10, 14, 16, 20, 26, 30, 34, 40, 50, 60, 68, 70, 80, 90 and 100 circuits
- Mates with 1546, 1547 and 1548 series
- Contact Material: Phosphor bronze
- Insulator Material: PBT UL 94V-0
- Different pin plating options are available
- Accepts 0.635mm ribbon cable 9063 Series

Dimensional Information



Ordering and Dimensional Information

| Circuit Size | Part Number | Dimensions | |
|--------------|--------------------|---------------|---------------|
| | | A | B |
| 10 | 1540 - T010 | 11.20 (0.441) | 5.08 (0.200) |
| 14 | 1540 - T014 | 13.74 (0.541) | 7.62 (0.300) |
| 16 | 1540 - T016 | 15.01 (0.591) | 8.89 (0.350) |
| 20 | 1540 - T020 | 17.55 (0.691) | 11.43 (0.450) |
| 26 | 1540 - T026 | 21.36 (0.841) | 15.24 (0.600) |
| 30 | 1540 - T030 | 23.90 (0.941) | 17.78 (0.700) |
| 34 | 1540 - T034 | 26.44 (1.041) | 20.32 (0.800) |
| 40 | 1540 - T040 | 30.25 (1.191) | 24.13 (0.950) |
| 50 | 1540 - T050 | 36.60 (1.441) | 30.48 (1.200) |
| 60 | 1540 - T060 | 42.95 (1.691) | 36.83 (1.450) |
| 68 | 1540 - T068 | 48.03 (1.891) | 41.91 (1.650) |
| 70 | 1540 - T070 | 49.30 (1.941) | 43.18 (1.700) |
| 80 | 1540 - T080 | 55.65 (2.191) | 49.53 (1.950) |
| 90 | 1540 - T090 | 62.00 (2.441) | 55.88 (2.200) |
| 100 | 1540 - T100 | 68.35 (2.691) | 62.23 (2.450) |



T = Contact Plating

- T = 2. Tin plated
- T = 3. Gold flash over 50µ" nickel
Recommended Finish
- T = 5. 15µ" gold over 50µ" nickel
- T = 6. 30µ" gold over 50µ" nickel
- T = 13. Selective gold flash over 50µ" nickel
- T = 15. 15µ" selective gold over 50µ" nickel
- T = 16. 30µ" selective gold over 50µ" nickel