

STRAIGHT DIP SOLDER PCB RECEPTACLE



8156 SERIES. For PCB Solder.

Features

- Available in 14, 20, 26, 36, 50 and 68 circuits
- Excellent I/O connector
- Wire size (AWG 26 to 28)
- Ribbon contact design
- Contact Material: Phosphor bronze
- Excellent EMI / ESD protection
- Easy to use latching system (One-Touch Lock)
- Shell: Cold roller Steel
- Insulator Material: PBT + Glass Fibre UL 94V-0
- Accepts: 8160, 8161 and 8162 hoods series
- Staggered four rows of 2.54mm(0.100") spacing with row-to row spacing of 1.905mm(.075") for board side
- For electric equipments of high reliability and high density packaging

Dimensional Information

Ordering and Dimensional Information

Unit: $\frac{\text{mm}}{\text{Inch.}}$

| Circuit Size | Part Number | Dimensions | | | | |
|--------------|-------------|---------------|--------------|--------------|--------------|--------------|
| | | A | B | C | D | E |
| 14 | 8156 - T014 | 29.57 (1.164) | 23.64(0.931) | 12.62(0.497) | 7.62(1.164) | 20.04(0.300) |
| 20 | 8156 - T020 | 33.38(1.314) | 27.45(1.081) | 16.43(0.647) | 11.43(1.164) | 23.85(0.939) |
| 26 | 8156 - T026 | 31.26(1.230) | 31.26(1.231) | 20.24(0.797) | 15.24(1.164) | 27.66(1.089) |
| 36 | 8156 - T036 | 43.54(1.714) | 37.61(1.481) | 26.59(1.047) | 21.58(1.164) | 34.01(1.339) |
| 50 | 8156 - T050 | 52.43(2.064) | 46.50(1.830) | 35.48(1.397) | 30.48(1.164) | 42.90(1.689) |
| 68 | 8156 - T168 | 41.91(1.650) | 57.93(2.281) | 46.91(1.847) | 41.91(1.164) | 54.33(2.139) |

T = Contact Plating

- T = 2. Tin plated
- T = 3. Gold flash over 50μ" nickel
- T = 5. 15μ" gold over 50μ" nickel
- T = 6. 30μ" gold over 50μ" nickel

