

HALF PITCH R/ ANGLE PCB CENTRONIC CON.



8152 SERIES. Half pitch Right Angle Centronic socket Connector.

General Features

- Available in 14, 20, 26, 36, 50 and 68 circuits
- Contact area: selective gold plating over nickel
- With spring latches or with jack screws
- High Reliability and High Density packaging
- With different hardware options. Contact sales office

Materials

- Insulator: Glass-Filled Thermoplastic PBT, UL94V-0 rated
- Contact: Phosphor bronze
- Front Shell : Steel nickel plated
- Screwlock : Steel, Nickel Plated
- Operating temperature. -25°C to +85°C
- RoHS compliant

Dimension Information

Electrical Features

- Voltage rating: < 125 V
- Current rating: < 0.50 A
- Contact resistance: < 35 mΩ
- Dielectric withstanding Voltage: 500 V AC/minute
- Insulation resistance: >500 MΩ

Mechanical Features

- Durability: 500 Cycles

Circuit Size	Part Number		Dimensions					
	With Clip	With Nut	A	B	C	D	E	F
14	8152 - T014	8152 - T014C	29.57	23.64	12.63	17.08	23.64	7.62
20	8152 - T020	8152 - T020C	33.40	27.40	16.44	20.83	27.45	11.43
26	8152 - T026	8152 - T026C	37.19	31.26	20.25	24.64	31.26	15.24
36	8152 - T036	8152 - T036C	43.54	37.61	26.60	31.05	37.61	21.59
50	8152 - T050	8152 - T050C	52.50	46.50	35.49	39.88	46.50	30.48
68	8152 - T068	8152 - T068C	64.00	57.92	49.92	51.32	57.60	41.91
100	8152 - T100	8152 - T100C	84.18	78.23	67.10	-	78.10	62.23

T = Contact Plating

- T = 3. Gold flash over 50μ" nickel.
- T = 4. 10μ" gold over 50μ" nickel
- T = 5. 15μ" gold over 50μ" nickel
- T = 6. 30μ" gold over 50μ" nickel

