

D-SUB HIGH DENSITY CRIMP PLUG CON.



8072 SERIES. D Sub plug connector.

General Features

- Available in 15, 26, 44 and 62 ways
- Use D sub male terminals 8510 series
- Use hood 8030, 8031, 8034, 8029 and 8027 series
- Different hardware options
- Contact sales office

Materials

- Insulator: Glass-Filled Thermoplastic PBT, UL94V-0 rated
- Contact: Brass
- Shell : Steel, 100U Tin over 50μ Min Copper
- Clinch Nut : Brass, Nickel Plated
- Screwlock : Brass, Nickel Plated
- Operating temperature. -25°C to +85°C
- RoHS compliant

Dimension Information

Electrical Features

- Dielectric withstanding Voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Insertion force per contact: < 0.30 Kgf
- Withdrawal force per contact: < 0.015 Kgf
- Durability: 500 Cycles

Circuits	Part Number	Dimensions				
		A	B	C	D	E
15	8072 – 2151	16.92 (0.666)	24.99 (0.984)	30.81 (1.213)	19.23 (0.757)	2.29 (0.090)
26	8072 – 2261	25.25 (0.994)	33.32 (1.312)	39.14 (1.541)	27.56 (1.085)	2.29 (0.090)
44	8072 – 2441	38.96 (1.534)	47.04 (1.852)	53.04 (2.088)	41.28 (1.625)	2.29 (0.090)
62	8072 – 2621	55.42 (2.182)	63.50 (2.500)	69.32 (2.729)	57.73 (2.273)	2.41 (0.095)

