

D-SUB GENDER CHANGER



8038 SERIES. Gender Changer.

General Features

- Available in 25 ways male and female
- Contact area: selective gold plating over nickel
- With fixing screws
- Low profile and molding types

Materials

- Insulator: Glass-Filled Thermoplastic PBT, UL94V-0 rated
- Contact: Brass
- Clinch Nut : Steel Nickel Plated
- Operating temperature: -25°C to +85°C
- RoHS compliant

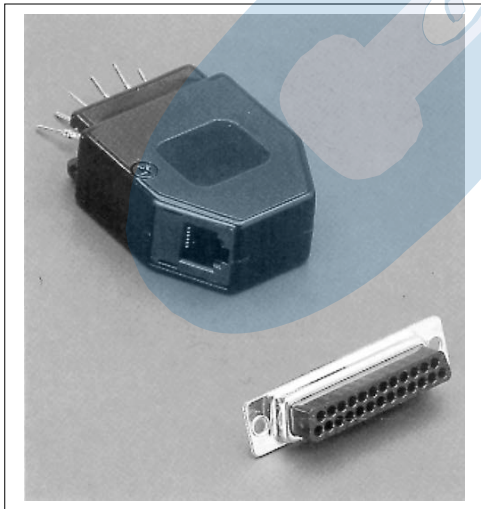
Electrical Features

- Voltage rating: < 150 V
- Current rating: < 1.5 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ

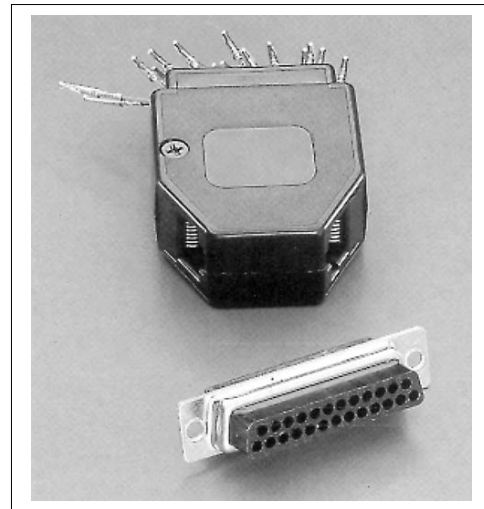
Mechanical Features

- Insertion force per contact: < 0.34 Kgf
- Withdrawal force per contact: > 0.030 Kgf
- Durability: 500 cycles

Connector Type	JACK 8/8 RJ45	JACK 6/6 RJ11	JACK 6/4 RJ1
25 Male - 45°	8038 – 3518	8038 – 3516	8038 – 3514
25 Female - 45°	8038 – 3508	8038 – 3506	8038 – 3504
25 M dual Jack	8038 – 3618	8038 – 3616	8038 – 3614
25 F dual jack	8038 – 3608	8038 – 3606	8038 – 3604



D-Sub 25 to RJ11 / RJ45 in 45°



Dual RJ11 / RJ45 in 45°