

D-SUB GENDER CHANGER



8032 SERIES. Gender changer . Low profile.

General Features

- Available in 9, 15, 25 and 37 ways
- 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: Cooper alloy
- Clinch Nut : Steel Nickel Plated
- Operating temperature: -25°C to +85°C
- RoHS compliant

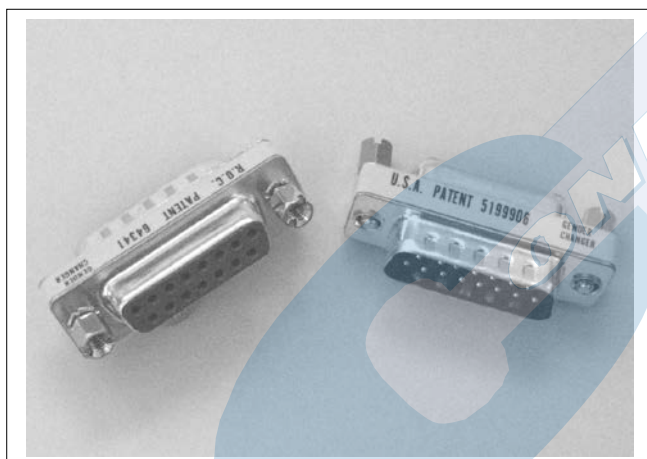
Electrical Features

- Voltage rating: < 250 V
- Current rating: < 3 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

GENDER CHANGER



Configuration	Part Number
MALE 9 / MALE 9	8032 – 9191
MALE 9 / FEMALE 9	8032 – 9192
FEMALE 9 / FEMALE 9	8032 – 9292
MALE 15 / MALE 15	8032 – 3131
MALE 15 / FEMALE 15	8032 – 3132
FEMALE 15 / FEMALE 15	8032 – 3232
MALE 25 / MALE 25	8032 – 5151
MALE 25 / FEMALE 25	8032 – 5152
FEMALE 25 / FEMALE 25	8032 – 5252
MALE 37 / MALE 37	8032 – 6151
MALE 37 / FEMALE 37	8032 – 6152
FEMALE 37 / FEMALE 37	8032 – 6252

SERIAL PORT ADAPTOR



Configuration	Part Number	
	Moulded plastic Version	Metallic Low profile Version
MALE 9 / FEMALE 25	8032 – 9152	8032 – 91521
MALE 9 / MALE 25	8032 – 9151	8032 – 91511
FEMALE 9 / MALE 25	8032 – 9251	8032 – 92511
FEMALE 9 / FEMALE 25	8032 – 9252	8032 – 92521

Pin assign	
9 Circ. connector N° of contact	25 Circ. connector N° of contact
1	8
2	3
3	2
4	20
5	7
6	6
7	4
8	5
9	22
GND	GND