

D SUB HIGH DENSITY GENDER CHANGER



8086 SERIES. Gender Changer.

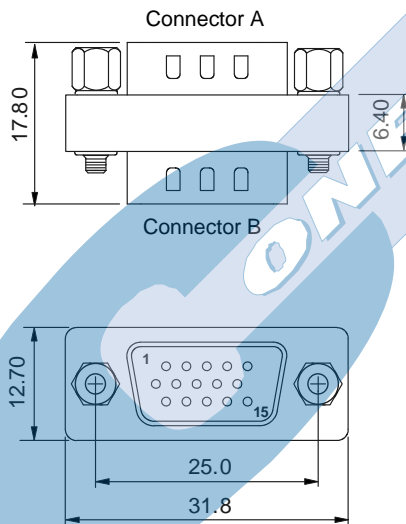
General Features

- Available in 15 circuits
- Contact area: selective gold plating over nickel
- With fixing screws
- Low profile
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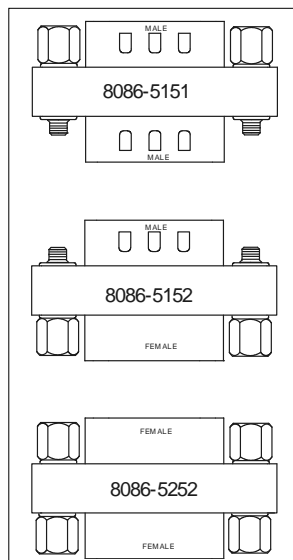
Materials

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

Dimensional Information



Configuration Options:



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



8086 - 5X- 5X

1 2 3

1. Series

2. Gender of connector A

- X = 1. Male connector
- X = 2. Female connector

3. Gender of connector B

- X = 1. Male connector
- X = 2. Female connector

