

DB9 Male to Male Gender Changer

CONN311



Overview:

The CONN311 is a 9 Pin Bulkhead Male to Male D-Subminiature Gender Changer. It allows the connection of two DB9 Female connectors.

Applications:

- D-Sub gender changers.
- RF Shielded Test Enclosures.
- RF Screen Rooms.

Features:

- Nickel plated metal construction to provide good RF bond to grounded enclosure, screen room, or RF test equipment.
- Fully Shielded to protect against electromagnetic interference.

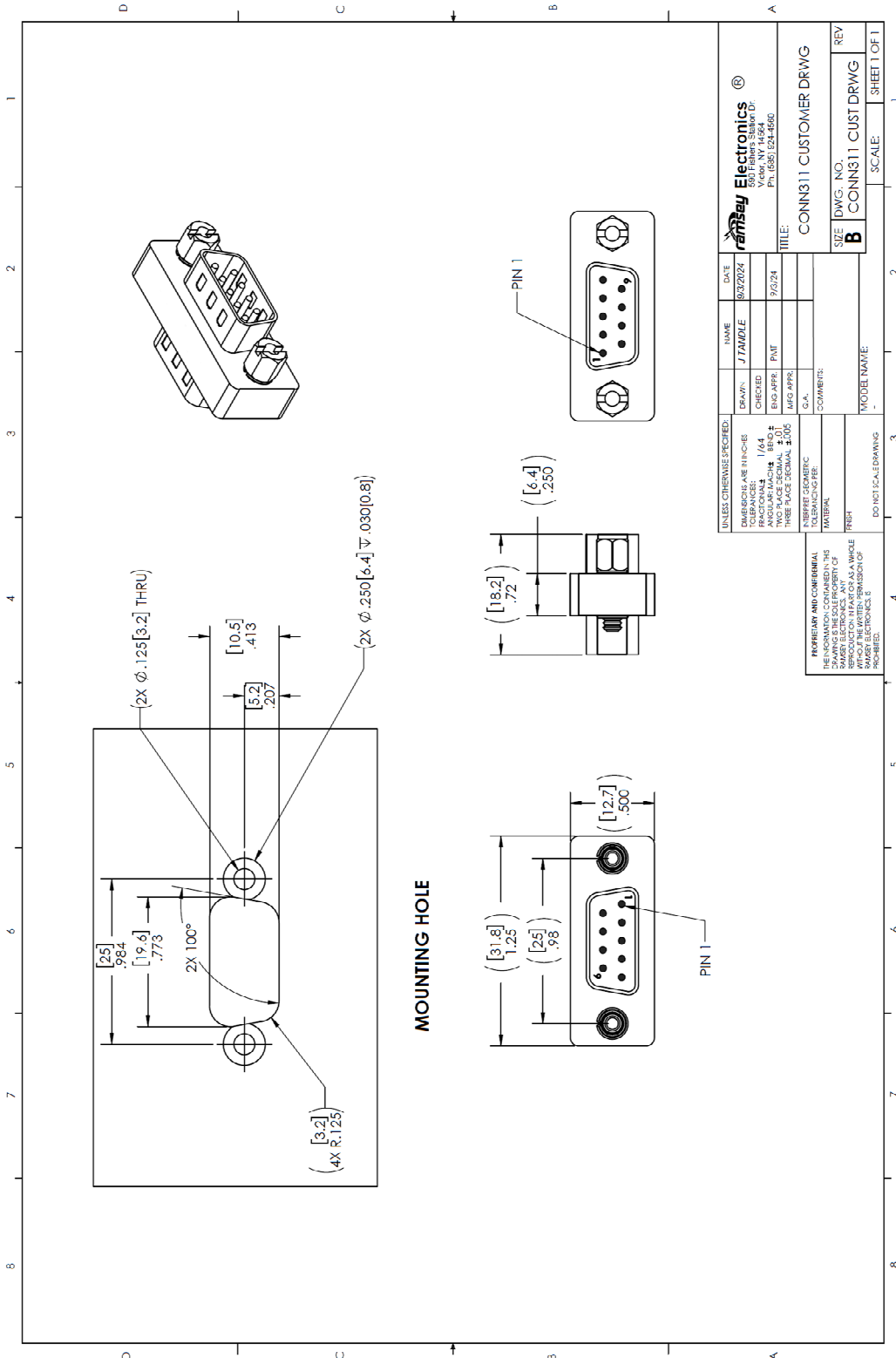
Specifications:

Mechanical:

Number of Pins:	9 each side, wired straight through.
Operating Temperature:	-55C to +105C.
Shell:	Steel, TIN/Nickel plated.
Pin Contacts:	Copper Alloy, Gold plated 1-5u inches.
Hardware:	Brass, Nickel plated.
Insulator:	PBT Fiber Reinforced (UL94V-0 Rated).

ELECTRICAL:

Maximum Current:	3 Amps.
Contact Resistance:	10 milliohms maximum.
Insulation Resistance:	1000 MΩ MIN @ 500 VDC
Dielectric Withstanding:	1000 VAC (For 1 Minute)



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