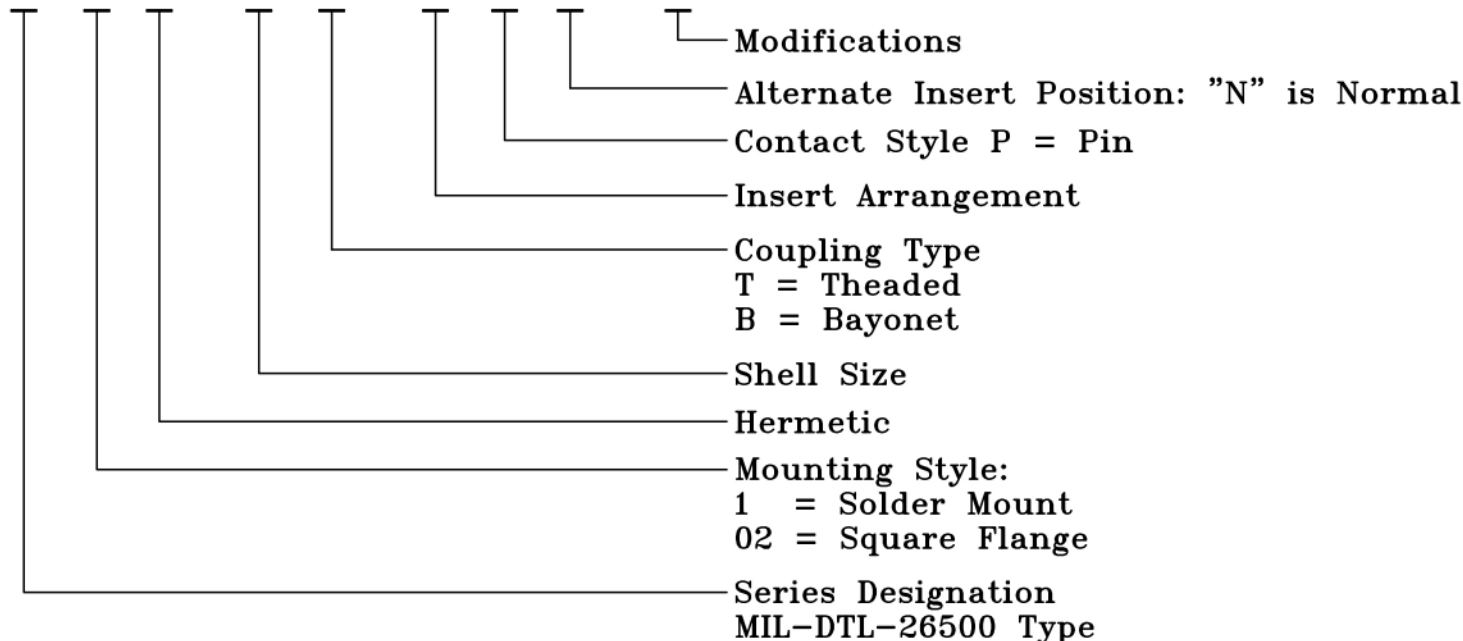


**DX SERIES**  
**MIL-DTL-26500 AND MIL-DTL-83723 SERIES III TYPE**  
 (COMMERCIAL EQUAL - HERMETIC)

**PART NUMBERING SYSTEM**

**DX 1 H - 22 B - 55 P N - \*\*\***



**GENERAL SPECIFICATIONS**

**MATERIAL**

Shell and Flange: Carbon Steel  
 Pins: 52 Nickel Alloy  
 Seals: Silicone Interfacial Seal and O-Ring  
 Insulator: Glass

**CURRENT RATING**

Size 20: 5 AMPS  
 Size 16: 10 AMPS

**AIR LEAKAGE**

1x10<sup>-7</sup> CM<sup>3</sup>/SEC AT 15psi

**INSULATION RESISTANCE**

5,000 megohms AT 500VDC

**OPERATING TEMPERATURE**

-67°F TO +500°F (-55°C TO +260°C)

STANDARD PIN IS EYELET TYPE. OTHER PIN TYPES ALSO AVAILABLE (SOLDER CUP, STRAIGHT, THERMOCOUPLE) - CONSULT FACTORY.

MIL-DTL-83723 SERIES III INTERMATEABLE WITH MIL-DTL-26500.

STANDARD FINISH IS TIN PLATED SHELL AND PINS. OTHER FINISHES ALSO AVAILABLE (GOLD, NICKEL, OLIVE DRAB, etc.) - CONSULT FACTORY.

SPECIALS CAN BE SUPPLIED TO MEET CUSTOMER SPECIFICATIONS - CONSULT FACTORY.

OUR CONNECTORS MATE WITH ANY PLUG WITH SOCKET CONTACTS WHICH MEET THE DIMENSIONAL REQUIREMENTS OF MIL-DTL-26500 AND MS24266B AND MS24266T.

**Detoronics Corporation**  
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