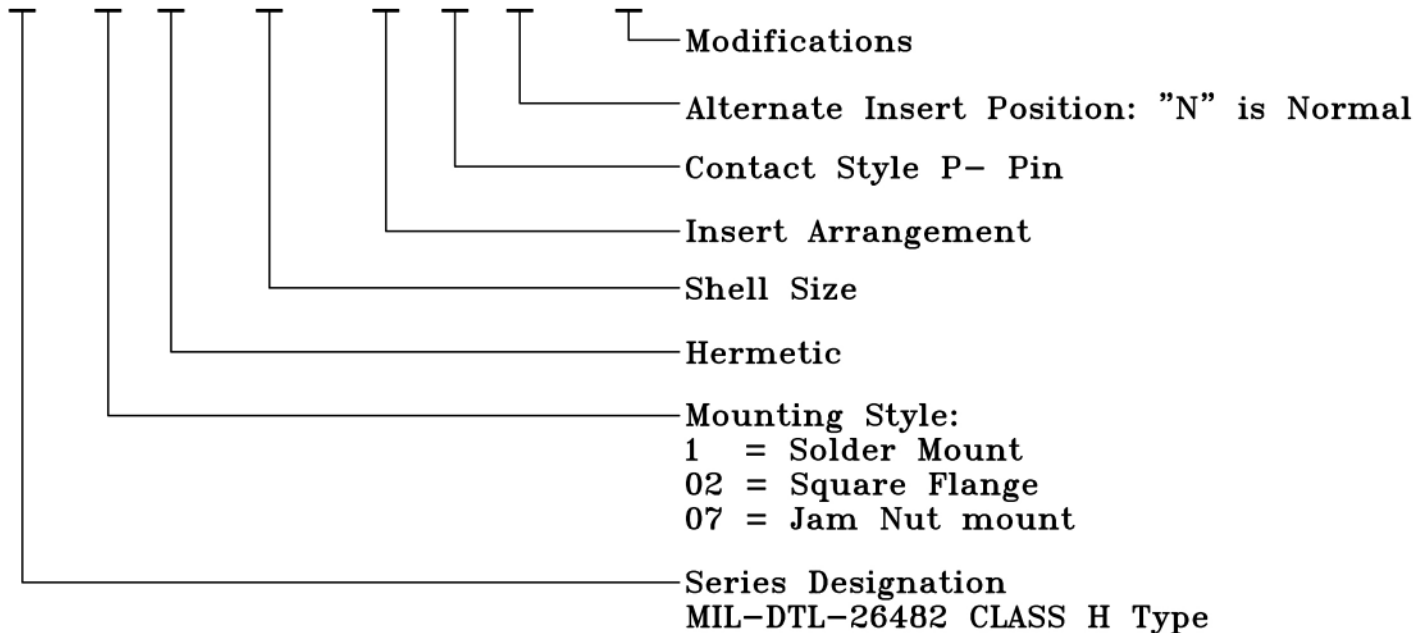


MIL-DTL-26482 TYPE, DFC FLEX CIRCUIT SERIES  
(COMMERCIAL EQUAL - HERMETIC)

PART NUMBERING SYSTEM

DFC 1 H - 22 - 55 P N - \*\*\*



GENERAL SPECIFICATIONS

MATERIAL

Shell, Bayonet and Flange: Carbon Steel  
 Pins: 52 Nickel Alloy (Step Pin  $\phi.040$ " TO  $\phi.025$ ")  
 Seals: Silicone O-Ring only  
 Insulator: Glass

CURRENT RATING

Size 20: 5 AMPS

AIR LEAKAGE

$1 \times 10^{-6}$  CM<sup>3</sup>/SEC AT 15psi

INSULATION RESISTANCE

5,000 megohms AT 500VDC

OPERATING TEMPERATURE

-67°F TO +257°F (-55°C TO +125°C)

STANDARD FINISH IS TIN PLATED SHELL AND PINS PER MIL-T-10727.  
 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-26482 AND MS3116.

**Detronics Corporation**

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