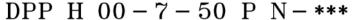
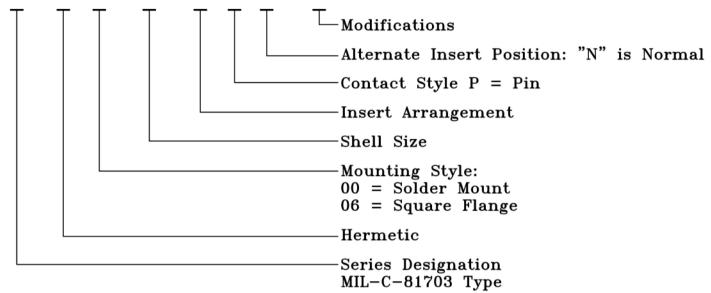
MIL-C-81703 TYPE, DPP SERIES (COMMERCIAL EQUAL - HERMETIC)

PART NUMBERING SYSTEM





GENERAL SPECIFICATIONS

MATERIAL CURRENT RATING

Shell, Key and Flange: Carbon Steel Size 20: 5 AMPS

Pins: 52 Nickel Alloy

Seals: None Insulator: Glass

AIR LEAKAGE INSULATION RESISTANCE OPERATING TEMPERATURE

 1×10^{-6} CM³/SEC AT 15psi 5,000 megohms AT 500VDC -67° F TO $+257^{\circ}$ F $(-55^{\circ}$ C TO $+125^{\circ}$ C)

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

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-C-81703 AND MS3137.