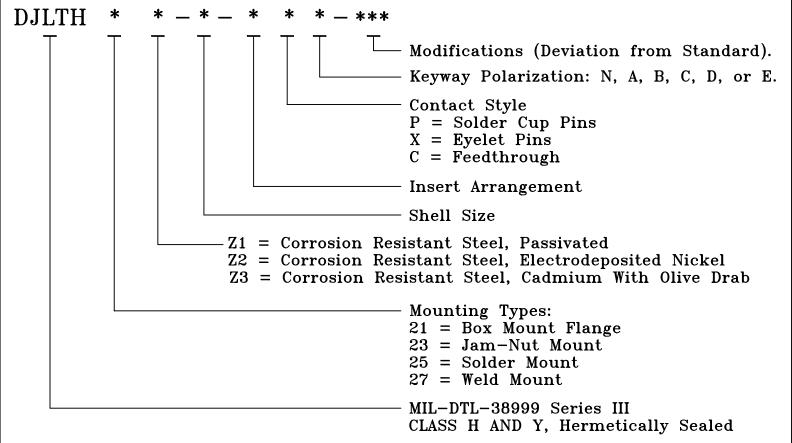
## MIL-DTL-38999 SERIES III TYPE, DJLTH SERIES

(COMMERCIAL EQUAL HERMETIC GLASS-TO-METAL SEALED)

## PART NUMBERING SYSTEM



## **GENERAL SPECIFICATIONS:**

MATERIAL CURRENT RATING

Shell and Jam-Nut: 303, 304, 316 Type Stainless Steel

Pins: 52 Nickel Alloy

Seals: Elastomer Interfacial Seal and 0-Ring

Insulator: Glass

AIR LEAKAGE:

INSULATION RESISTANCE: OPERATING TEMPERATURE:

 $1 \times 10^{-7} \text{ CM}^3 / \text{SEC AT 15psi}$  5,000 megohms AT 500VDC  $-85^{\circ}\text{F}$  TO  $+392^{\circ}\text{F}$  ( $-65^{\circ}\text{C}$  TO  $+200^{\circ}\text{C}$ )

STANDARD CONTACT FINISH IS GOLD PLATED.

OUR CONNECTORS MEET THE DIMENSIONAL REQUIREMENTS OF MIL-DTL-38999 AND MATE WITH ANY PLUG WITH SOCKET CONTACTS OF MIL-DTL-38999/26.

## MODIFICATIONS:

SPECIAL SHELL, CONTACTS, AND FINISH (HEAVY GOLD, ROHDIUM, OLIVE DRAB, etc) CAN BE SUPPLIED TO MEET CUSTOMER SPECIFICATIONS - CONSULT FACTORY.

Contact Size 22: 3 AMPS

Contact Size 20: 5 AMPS

Contact Size 16: 10 AMPS