MATERIAL:

BODY: STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582, TYPE 303, CONDITION A.

GLASS: CORNING 7070 OR EQUIVALENT.

PIN: KOVAR PER ASTM F15.


FINISH:

BODY, PIN & CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27 OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .0005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 35.0 GHz

HERMETICITY: 1 X 10^-8 CC/SEC.