SMA Bulkhead Jack
for S67163

SMA Interface per MIL-STD-348

* 0.255" Hex Crimp across flats after crimping

PERFORMANCE

Nominal Impedance : 50 Ohms
Frequency Range : 0 - 12.4 GHz
Insertion Loss : 0.06√F(GHz)
Voltage Rating : 335 V (rms)
Insulation Resistance : 5000 Megohms min.
DW Voltage : 1000 V (rms)

CONSTRUCTION

Materials :
Body : Brass, ASTM-B16,
       Alloy UNS 36000, H02
Center Contact : Beryllium Copper, ASTM-B196,
                Alloy UNS C17300
Ferrule : Brass, ASTM-B16,
         Alloy UNS 36000, Dead Soft
Dielectric : TFE Fluorocarbon, ASTM-D1710,
           Type 1, Grade 1

Finish :
Body, Ferrule : Gold
Center Contact : Gold

APPLICATIONS

MIL-STD-348, MIL-PRF-39012

Notes :
1) A 1.5" piece of Raychem ATUM heat shrink
   P/N ATUM-12/3-0 provided with connector for
   purpose of strain relief & moisture protection.
2) Please refer to T-111082 Termination Instruction
   sheet for strip dimensions & instructions.

INSTALLATION (Tooling)

Center Contact
Solder-on pin Termination

Crimp Ferrule
M22520 / 5-01 Tool
M22520 / 5-13 Die Set
(.255 " A hex)