TNC 50 Ohm Bulkhead Jack

for UH44193

Recommended Jam Nut Torque - 35 to 40 in. Lbs

PERFORMANCE

Nominal Impedance : 50 Ohms
Frequency Range : 0 - 12 GHz
Voltage Rating : 500 V(rms)
Insulation Resistance : 5000 Megohms
DW Voltage : 1500 V (rms)
Insertion Loss (max) : 0.20 dB max @ 12 GHz
Insertion Loss : 0.06 \sqrt{\text{GHz}}
Temperature Rating : -65° to +165° C

CONSTRUCTION

Materials:
Body Brass, ASTM-B16,
Alloy UNS 36000, H02
Cable Contact Beryllium Copper, ASTM-B196,
Alloy UNS C17300
Ferrule Brass, ASTM-B16,
Alloy UNS 36000, Dead Soft,
Or Copper, ASTM-B152,
Alloy C12200
Dielectric TFE Fluorocarbon, ASTM-D1710,
Type I, Grade I
Gasket Silicone Rubber

Finish : Body, Ferrule Nickel
Center Contact Gold

INSTALLATION

Center Contact
M22520 / 1-01 Tool
Selector Dial Setting #8
Positioner : M22520 / 1-09

Crimp Ferrule
M22520 / 5-01 Tool
M22520 / 5-11 Die Set
(.213" A hex)

APPLICABLE STANDARDS

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-1501XX Termination Instruction
sheet for strip dimensions & instructions.