SMA In-Line Straight Jack
for PIC Cables 883204, 886208, 888207

PERFORMANCE
Nominal Impedance 50 Ohms
Frequency Range 0 - 12 GHz
Voltage Rating 335 VRMS
Insulation Resistance 5000 Megohms

CONNECTOR WEIGHT (Each)
.15 ounces (4.31 grams)

RoHS COMPLIANT
Complies to RoHS Standards

INSTALLATION
Center Contact M22520 / 2 - 01 Tool,
Selector Dial @ # 6
Recommended Positioner : PIC P/N 111042 (Daniels K2004)

Weatherproofing Crimp Ferrule Optional Crimp Ferrule
M22520 / 5 - 01 Tool,
PIC 190818 Hex Crimp Die *MIL Spec M22520 / 5-09
(.186/.222 hex) (.178 A hex)

CONSTRUCTION
Materials:
Body Stainless Steel, ASTM-A582,
Alloy UNS S30300
Center Contact Beryllium Copper, ASTM-3196,
Alloy UNS C17300
Ferrule Brass, ASTM-B16,
Alloy UNS 36000, Dead Soft,
Weatherseals included
Dielectric TFE Fluorocarbon, ASTM-D1710,
Type 1, Grade 1

Finish:
Body Passivated
Ferrule TRI-M3
Center Contact Gold

Applicable Standards MIL-STD 348
MIL-PRF-39012

Notes:
1) A 1.5" piece of Raychem ATUM heat shrink
P/N ATUM-82-0 provided with connector for
purpose of strain relief & moisture protection.

2) Please refer to T-1908XX Termination Instruction
sheet for strip dimensions & instructions.

* Note - MIL Spec die to be used on smaller diameter area of "optional" crimp ferrule only. Not the larger "Bell" area on end.