C 90° Plug
for S44191, S44193, S46191
or RG400, RG142

PERFORMANCE

Nominal Impedance  50 Ohms
Frequency Range    0 - 12 GHz
Voltage Rating     1000 VRMS
Insulation Resistance 5000 Megohms

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,
                  Weatherseals included
Dielectric        TFE Fluorocarbon, ASTM-D1710,
                  Type 1, Grade 1

Finish:
Body, Ferrule     Nickel
Center Contact    Gold

Applicable Standards
MIL-STD 348
MIL-PRF-39012

Notes:
1) A 2.5" piece of Raychem ATUM heat shrink P/N ATUM-164-0 provided with connector for purpose of strain relief & moisture protection.
2) Please refer to T-190XXX Termination Instruction sheet for strip dimensions & instructions.

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