

A Division of the Angelus Corporation

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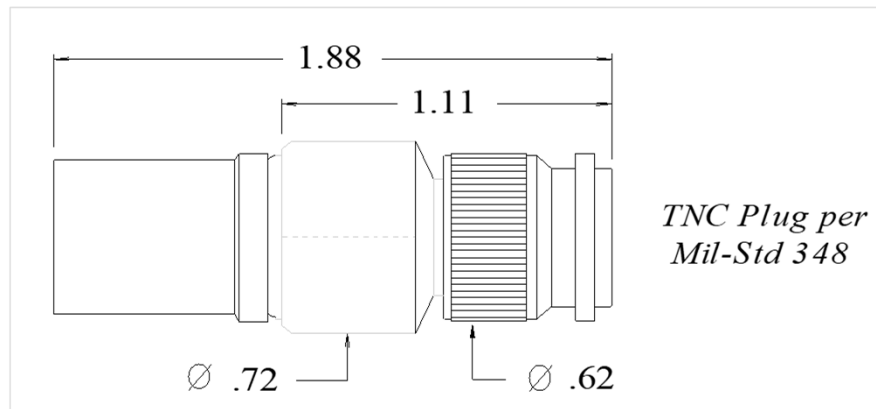
Approved : PFT

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Distribution : USER

Uncontrolled if Printed

TNC Straight Plug
for S22089 & UH25107*Features Not Shown : Safety Wire Holes, Gasket in Front***PERFORMANCE**

Nominal Impedance	50 Ohms
Frequency Range	0 - 12 GHz
Voltage Rating	500 VRMS
Insulation Resistance	5000 Megohms

CONNECTOR WEIGHT (Each)

1.65 ounces (46.78 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION**Pic Die Set***Center Contact*

M22520 / 5 - 01 Tool,

PIC 190418 Hex Crimp Die

(.132 hex)

MIL Spec Die Set*Center Contact*

M22520 / 5-01 Tool,

MIL Spec *M22520 / 5-04

(.138 A hex)

Crimp Ferrule

M22520 / 5 - 01 Tool,

PIC 190418 Hex Crimp Die

(.523/.562 hex)

Crimp Ferrule

M22520 / 5-01 Tool,

MIL Spec *M22520 / 5-27

(.532 A hex)

CONSTRUCTION**Materials:**

Body	Brass, ASTM-B16, Alloy UNS 36000, H02
Center Contact	Brass, ASTM-B16, Alloy UNS 36000, H02
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 StandardsMIL-STD 348
MIL-PRF-39012**Notes :**

- 1) A 2.5" piece of Raychem ATUM heat shrink P/N ATUM-19/6-0 provided with connector for purpose of strain relief & moisture protection.
- 2) Please refer to T-190XXX Termination Instruction sheet for strip dimensions & instructions for S22089 & T-UH25107 for UH25107.

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

PIC Wire & Cable Connector User specification sheets are non-controlled documents if printed. Please contact PIC Wire and Cable or visit the PIC website (www.picwire.com) to ensure the latest revision of the drawing is being viewed.