# **PIC** Wire & Cable

A Division of the Angelus Corporation

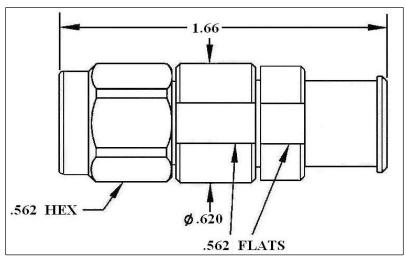
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<b>Connector Specification</b>		110432
Approved	oved mcT	Date 12/08/10
		Rev. 1 (06/25/13)
Distribution : USER		Uncontrolled Document

# **ETNC Straight Plug**

for S29113 Cables



Features Not Shown: Safety Wire Holes

#### PERFORMANCE

Nominal Impedance 50 Ohms

Frequency Range DC - 18 GHz

Temperature Rating  $-65^{\circ}$  to  $+200^{\circ}$  C

### **CONNECTOR WEIGHT (Each)**

1.144 ounces (32.432 grams)

### RoHS COMPLIANT

Complies to RoHS Standards

## INSTALLATION

### Crimp Tooling:

Solder-on Termination

#### CONSTRUCTION

# Materials:

Body Stainless Steel

Coupling Nut Stainless Steel

Center Contact Beryllium Copper

Dielectric PTFE

Gasket Silicon Rubber

### Finish:

Body, Coupling Nut Passivated
Center Contact Gold

Applicable Standards MIL-STD 348A

MIL-C-39012 MIL-C-87104/2

#### Notes:

 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-110432 Termination Instruction sheet for strip dimensions & instructions.