# **PIC** Wire & Cable

A Division of the Angelus Corporation

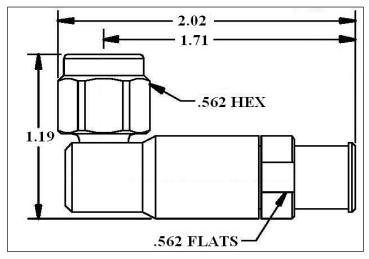
Ph 262-246-0500 Fax 262-246-0450

PO Box 330 Sussex, WI 53089

<b>Connector Specification</b>		110517
Approved	met	Date 12/08/10
		Rev. 1 (06/25/13)
Distribution : USER		Uncontrolled Document

## ETNC 90° 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)**

tbd

## 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:

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-110517 Termination Instruction sheet for strip dimensions & instructions.