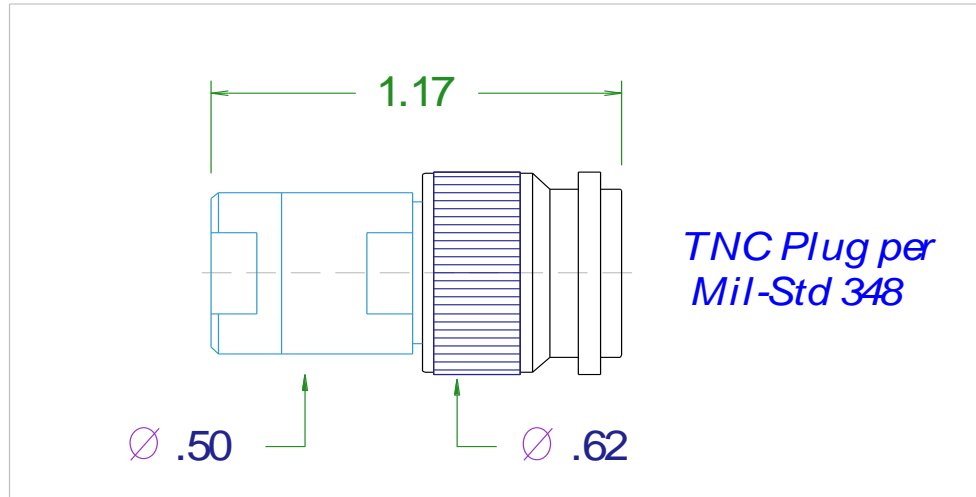


PIC Wire & Cable A Division of the Angelus Corporation 262-246-0500 Fax 262-246-0450 PO Box 330 Sussex, WI 53089	Connector Specification	P/N 190002
	Approved <i>MCT</i>	Date 09/08/00
	Distribution : USER	Rev. 3 (06/11/13) Uncontrolled Document

TNC 50 Ohm Termination



Features Not Shown: Seal in front, Safety Wire Holes

PERFORMANCE

Impedance	50 Ohms
Frequency Range	0 - 5 GHz
Voltage Rating	1000 VRMS
VSWR	1.20 Max
Power Handling Capacity:	70 W Peak, under the following conditions: 32 microsecond Pulse Width 0.5 % Duty Cycle - 55° to + 85° C @ 1030 - 1090 MHz

CONSTRUCTION

Materials:	
Connector Body	Brass, ASTM-B16, Alloy UNS 36000, H02
Center Contact	Brass, ASTM-B16, Alloy UNS 36000, H02
Outer Contact	Beryllium Copper, ASTM-B196, Alloy UNS C17300
Dielectric	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1
Finish :	
- Body	Bright Nickel
- Center Contact	Gold
<i>Applicable Standards</i>	Mil-Std 348, Mil-C-39012

CONNECTOR WEIGHT (Each)

0.98 ounces (27.78 grams)

RoHS COMPLIANT

Complies to RoHS Standards