

NOTES:

1. MATERIALS AND FINISHES:
 COUPLING NUT - BRASS, NICKEL PLATING
 NUT - BRASS, NICKEL PLATING
 FERRULE - BRASS, NICKEL PLATING
 CONTACT PIN - BRASS, GOLD PLATING
 WASHER - BRASS, NICKEL PLATING
 RING - DELRIN, NATURAL
 GASKET - SILICONE RUBBER, RED
 BODY - BRASS, NICKEL PLATING
 INSULATOR - DELRIN, NATURAL

2. ELECTRICAL:
 A. IMPEDANCE: 75 OHM, NOMINAL
 B. FREQUENCY RANGE: 0-2 GHz
 D. D.W.V: 900 VRMS, MIN.

3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -40°C TO +85°C

4. CRIMPED FERRULE HEX CRIMP SIZE .178"

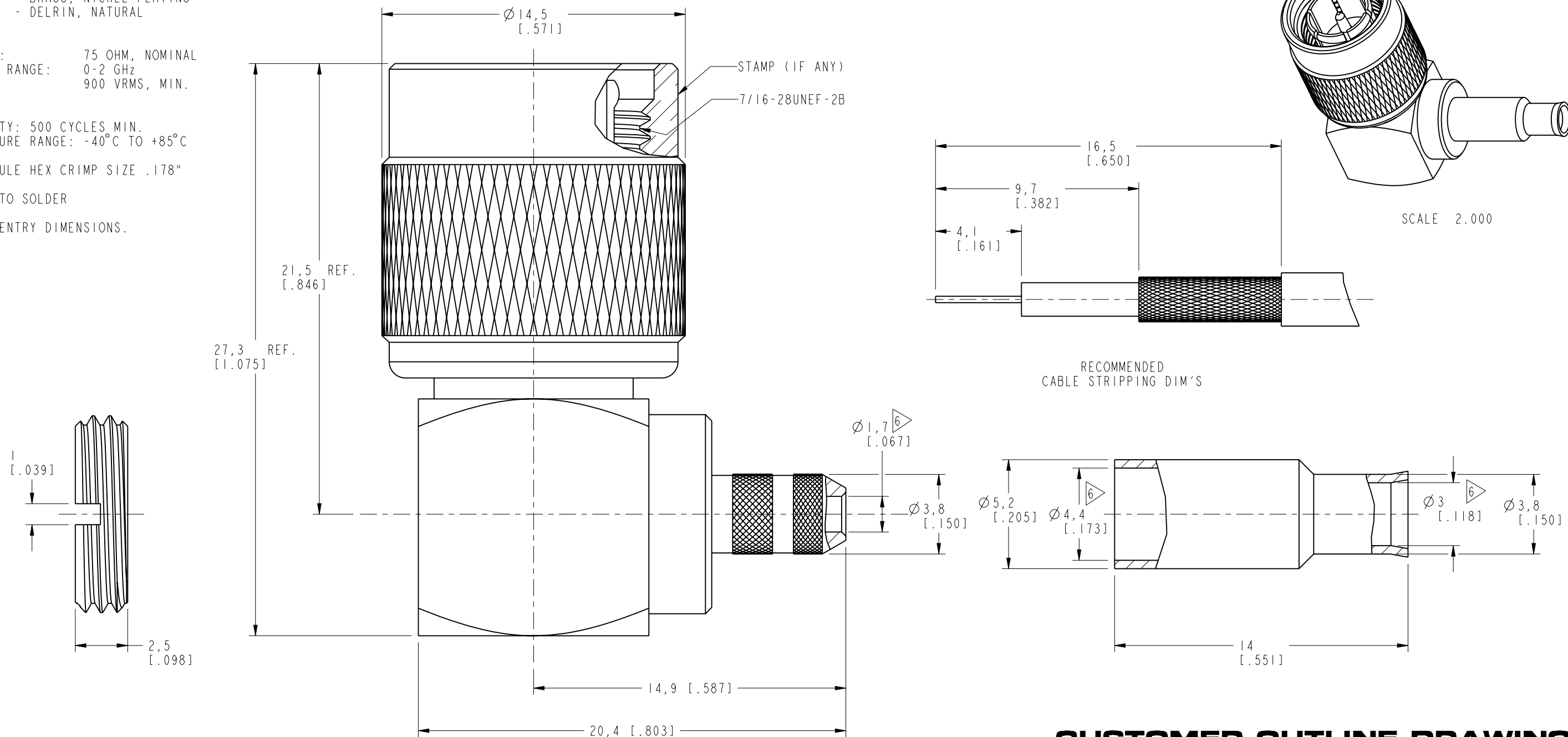
5. CONTACT PIN TO SOLDER

6. SHOWS CABLE ENTRY DIMENSIONS.

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	05-Jun-10	----	GRS
B	SYNC, ADDED NOTES\N/A	13-Aug-15	50712	MZ



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
 <0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL	
REFERENCE AND CONFIGURATION LEVEL: In Work	
FINISH	

DRAWN M. ZHANG	DATE 13-Aug-15
ENGINEER S. DUAN	DATE 13-Aug-15
APPROVED S. HSIEH	DATE 13-Aug-15
CAD FILE	

TITLE TNC R/A CRIMP PLUG (FOR RG-179/U, 187A/U CABLE)	
SCALE: 5.0:1.0	SHEET 2 OF 2
DWG SIZE B	REV B

Amphenol RF www.amphenolrf.com	
DRAWING NO. T1112E1-ND3G-179U-75	
ITEM NO. 021112AAD19ND7F	
PART NO. 122149	