

NOTES:

1. MATERIAL AND FINISHES:

CHAIN	- BRASS, WHITE BRONZE PLATING
RIVET	- BRASS, WHITE BRONZE PLATING
COVER	- BRASS, WHITE BRONZE PLATING
RESISTOR	- 1W, 50R
RETAINER RING	- SUS 304, NATURAL
GASKET	- SILICONE RUBBER, RED
BODY	- BRASS, WHITE BRONZE PLATING
CONTACT	- BRASS, GOLD PLATING
SHELL	- BRASS, WHITE BRONZE PLATING
INSULATOR	- PTFE, NATURAL

2. ELECTRICAL:

- A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: 0-11 GHz.

3. MECHANICAL:

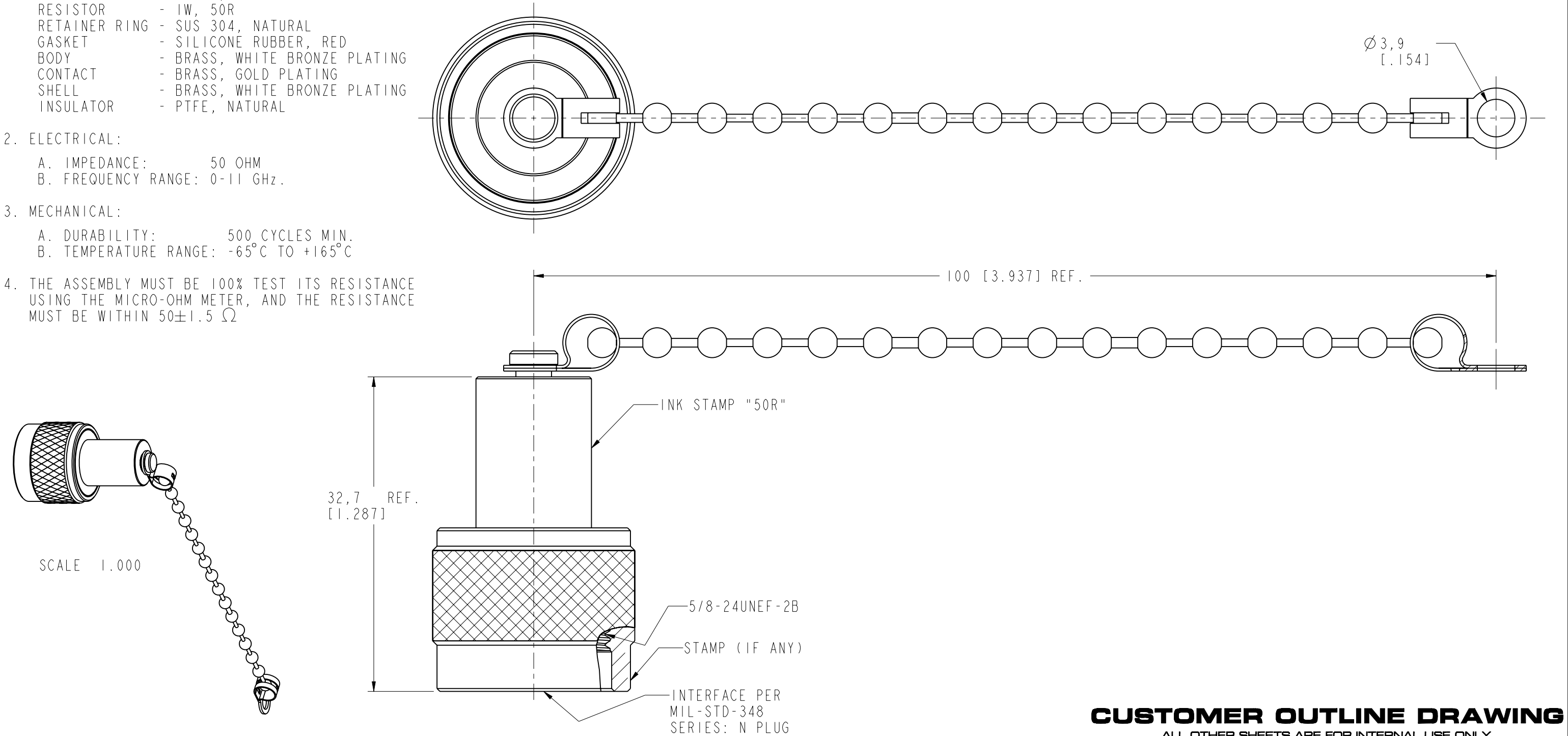
- A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: -65°C TO +165°C

4. THE ASSEMBLY MUST BE 100% TEST ITS RESISTANCE USING THE MICRO-OHM METER, AND THE RESISTANCE MUST BE WITHIN  $50 \pm 1.5 \Omega$

THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	24-Sep-09	-----	GRS
A	THE CHAIN WAS CHANGED	05-Apr-12	-----	MZ
B	SYNC, ADD NOTE 4	14-Sep-16	01921	MZ



**CUSTOMER OUTLINE DRAWING**  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm      0.5 - 6mm      6 - 30mm      30 - 120mm      ANGLES ± 0.05mm      ±0.1mm      ±0.2mm      ± 0.3mm      ±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	DRAWN	DATE	TITLE		Amphenol RF		
	-	M. ZHANG	14-Sep-16					
		ENGINEER	DATE		N TERMINATOR PLUG WITH CHAIN		www.amphenolrf.com	
		S. DUAN	14-Sep-16					
	REFERENCE AND CONFIGURATION LEVEL: In Work	APPROVED	DATE	SCALE: 2.5:1.0	SHEET	2 OF 2	DRAWING NO. NI004BI-001-AT5GP-50R-1W	
FINISH	CAD FILE		DWG SIZE	REV		ITEM NO. 031004AAH00CP5F		
			B	B		PART NO. 202109-11		