

NOTES:

1. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
BODY - BERYLLIUM COPPER, WIHTE BRONZE PLATING (COPPER-TIN-ZINC)
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0- 4 GHz
C. VSWR(RETURN LOSS): 1.5 MAX.
C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN

3. MECHANICL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +155°C

4. OTHER
A. CRIMPED FERRULE: HEX CRIMP SIZE .128"
B. SOLDER CONTACT CONDUCTOR

THIRD ANGLE PROJ.

REV

DESCRIPTION

DATE

ECO

APPR

A

RELEASE TO MFG.

8/8/06

46108

CISSY

B

CHANGE NOTE 3 "0.005"TO "0.12";13.28 WAS 13.36;9.03 WAS 10.11;
ADD NOTE WITH ARROWS"ITEM 2&ITEM 1 MUST BOTT AGAINST ITEM 6 AS SHOWN,AND ITEM 6 WAS CHANGED

9-16-06'

46257

JEKY

C

TRANSFER TO ARFA

29-Mar-11'

48515

SH

D

FERRULE,BARREL WERE CHANGED/RD-DA11070801L2

06-Jul-11'

48694

SH

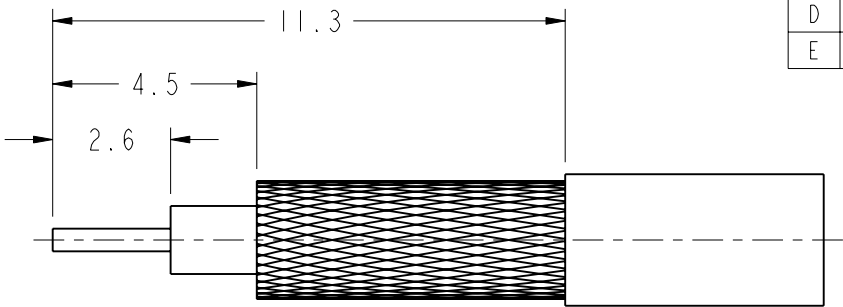
E

NO CHANGE TO COD

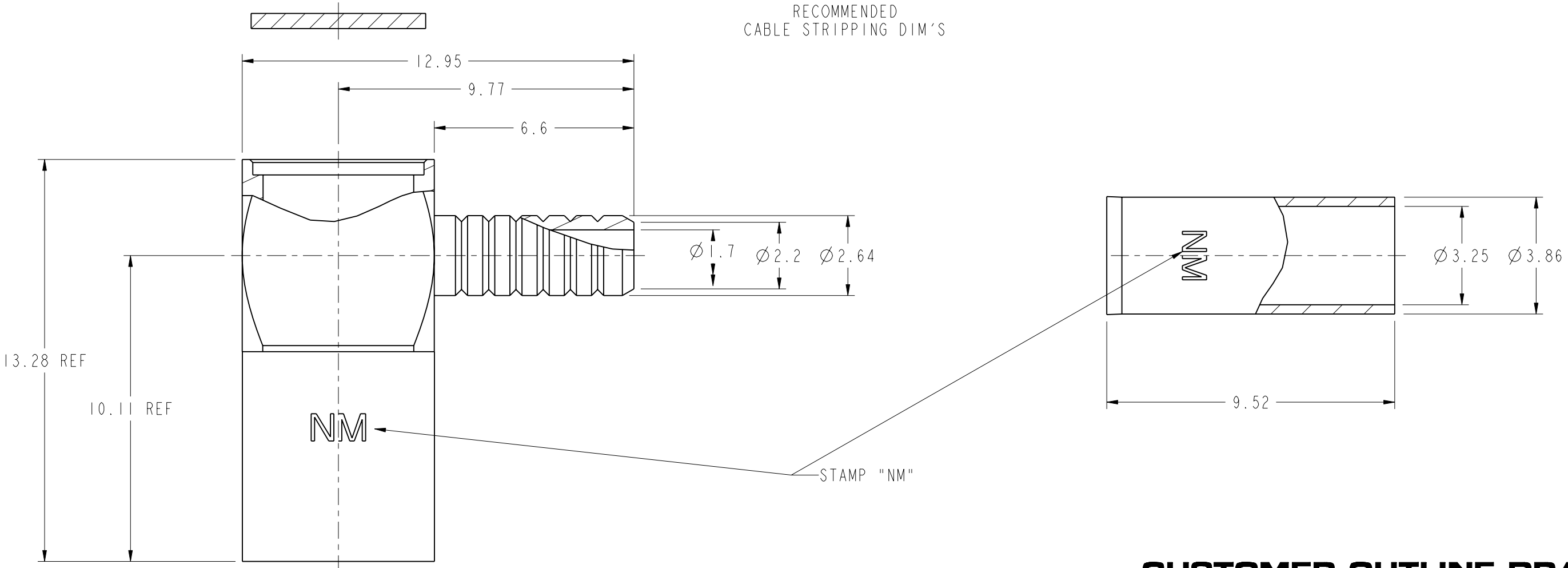
14-Oct-17

05562

MZ



RECOMMENDED
CABLE STRIPPING DIM'S



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	DRAWN K.SONG	DATE 23-Oct-17	TITLE SMB RIGHT ANGLE PLUG FOR RG-316/U NON MAGNETIC		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
	REFERENCE 903-289-51A	ENGINEER GEFFERY	DATE 16-Sep-06				
		APPROVED S.HSIEH	DATE 24-Oct-17				
		CAD FILE		SCALE: 7.0:1.0 SHEET 2 OF 2		DRAWING NO.903-NM289P-51A	
	FINISH			DWG SIZE B	REV E	ITEM NO. 903-NM289P-51A	
						PART NO. 903-NM289P-51A	