

NOTES:

1. MATERIAL AND FINISH:

BODIES: BeCu, WHITE BRONZE PLATING
CONTACT: BeCu, GOLD PLATING OVER WHITE BRONZE
SPRING RING: BeCu, GOLD PLATING OVER WHITE BRONZE
COVER: BeCu, WHITE BRONZE PLATING
FERRULE: SEAMLESS COPPER TUBING, WHITE BRONZE PLATING
INSULATOR : PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

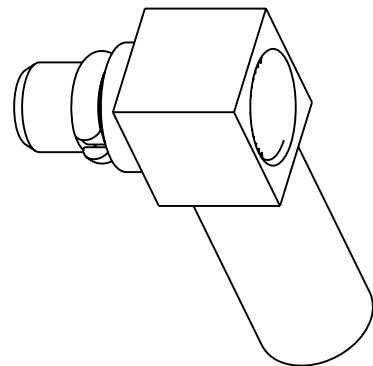
3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO 165° C
C. CRIMP WITH .105 INCH HEX.

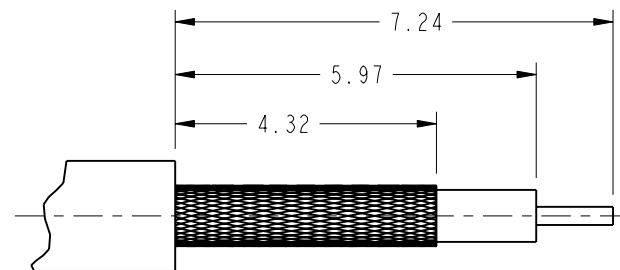
4. PACKAGING:

A. QUANTITY: BULK PACK 100
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 908-NM43200 100 PIECES, AND DATE CODE"
AND "NON-MAGNETIC CONNECTORS"

5. ASTERISK (*) INDICATES CABLE ENTRY DIMENSIONS



SCALE 5.000

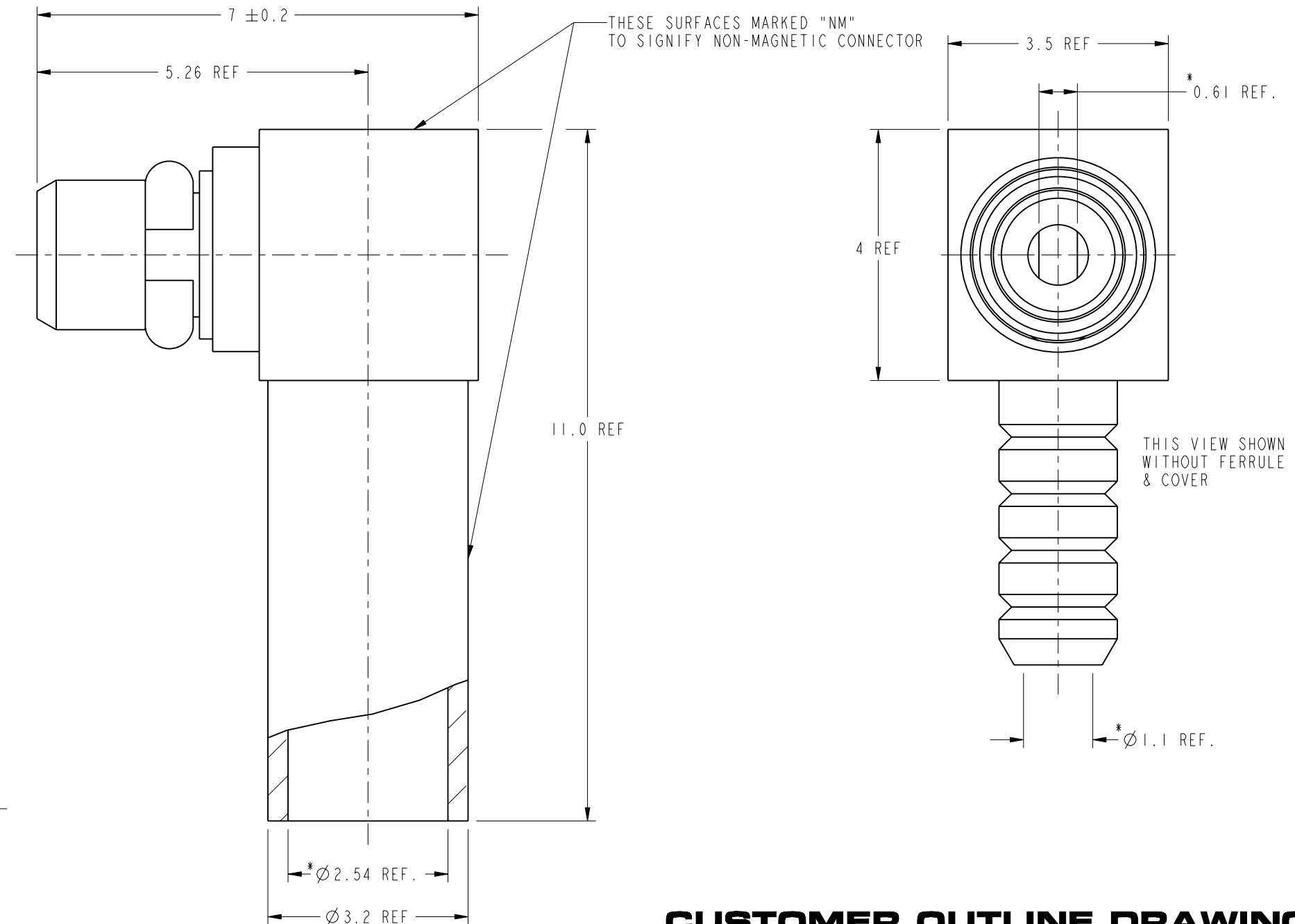


RECOMMENDED CABLE STRIPPING DIMENSIONS

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	9/20/10	46108	KJC
B	SEE SHEET 2.	4/8/10	48017	KJC
C	7 $\pm$.2 WAS 7.01 REF	9/20/10	48260	CPM
D	SEE SHEET 1	4/14/11	48339	JTS
E	SEE SHEET 1	28-Aug-12	49237	SH



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.1mm ±0.2mm ± 0.3mm ±1°	MATERIAL - -	DRAWN R.CHEN	DATE 28-Aug-12	TITLE ASSEMBLY MMCX RG-178 R/A PLUG NON MAGNETIC			Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com		
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	CONFIGURATION LEVEL: ☐ ☐ ☐	APPROVED S.HSIEH	DATE 28-Aug-12				SCALE: 12.0:1.0	SHEET 2 OF 2	ITEM NO. 908-NM43200
FINISH	I:\MMCX\908-NM43200	CAD FILE B	DWG SIZE B	CODE ID 74868	REV E	PART NO. 908-NM43200			