

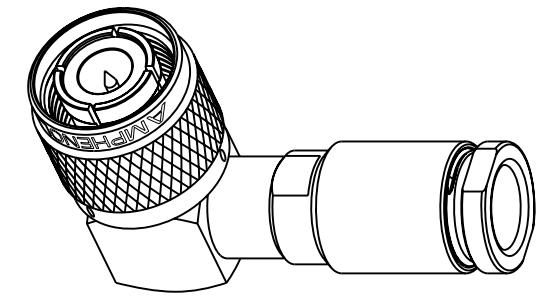
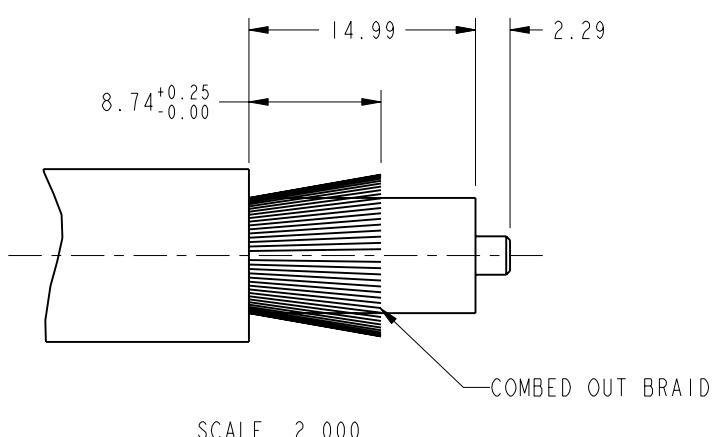
NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
CONTACT - BERYLLIUM COPPER AND BRASS, SILVER PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-4 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 82-856, AND DATE CODE"
5. SHOWS CABLE ENTRY DIMENSIONS.
6. USED WITH CABLES RG8/U, 8A/U, 9/U, 9A/U & 9B/U, 11/U, 11A/U, 13/U, 13A/U, 63/U, 114/U, 114A/U, 213/U & 216/U.

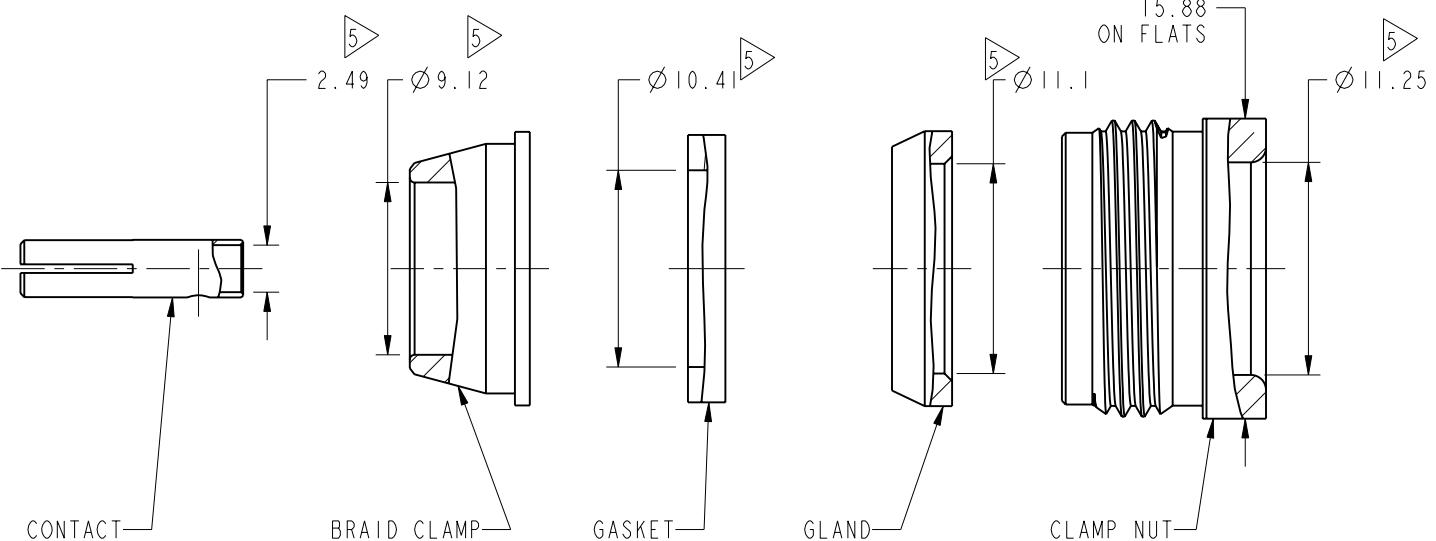
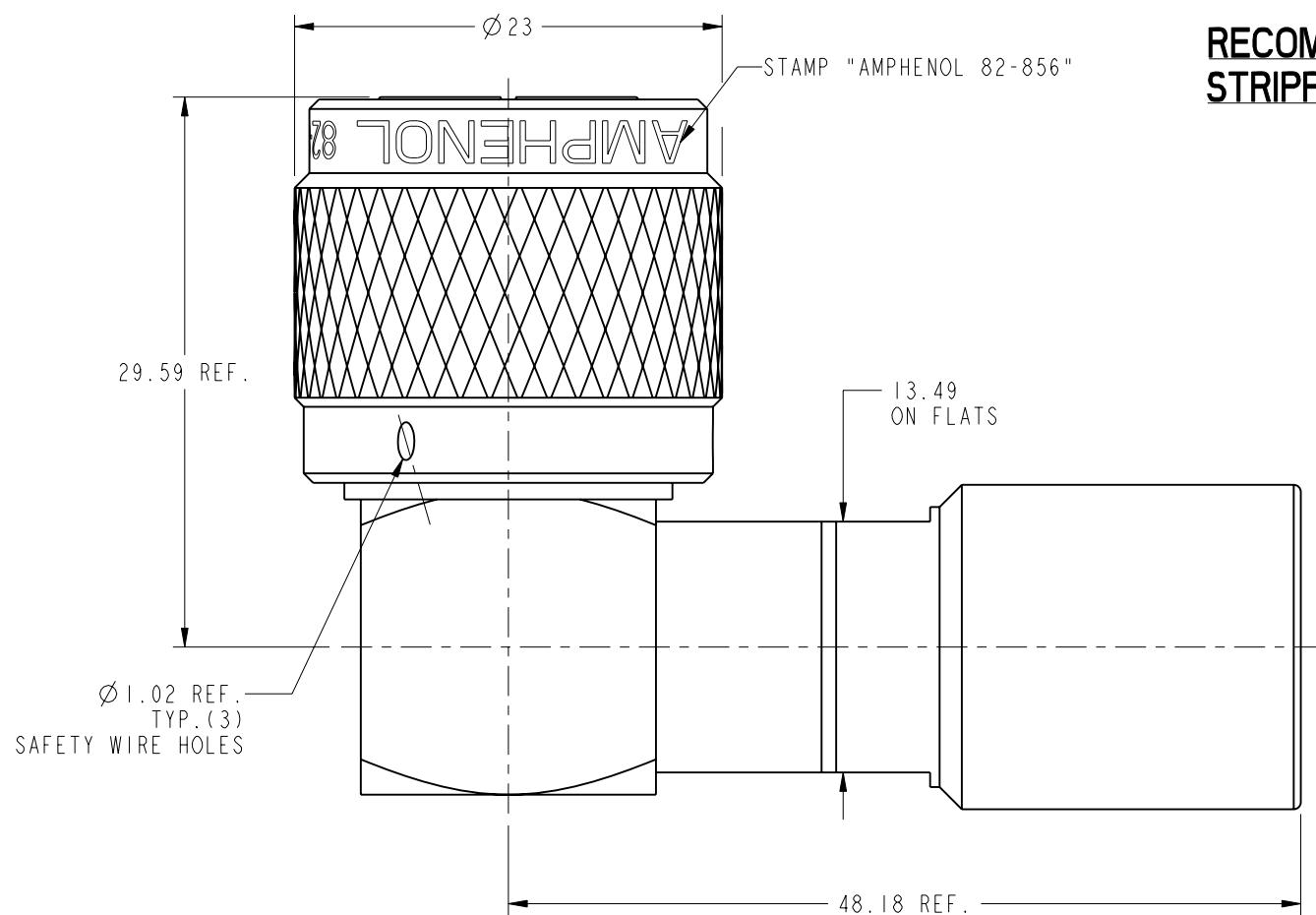
THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	OFFICIAL ENG. RELEASE	29-Dec-52	2928	CPM
W	SYNC THE DRAWING	21-Apr-11	48526	SH
Y	UPDATED EXPLODED VIEW	26-Mar-14	49898	SH



RECOMMENDED CABLE STRIPPING DIMENSIONS



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°

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MATERIAL	DRAWN J.CHENG	DATE 26-Mar-14	TITLE TYPE "HN" ANGLE PLUG	Amphenol RF www.amphenolrf.com
	ENGINEER H. HUTTER	DATE 06-Apr-11		
REFERENCE FAIRCHILD RE-10542 CONFIGURATION LEVEL:	APPROVED S.HSIEH	DATE 26-Mar-14	SCALE: 2.5:1.0	SHEET 2 OF 2
	CAD FILE		DWG SIZE B	REV Y
FINISH				PART NO. 82-856