

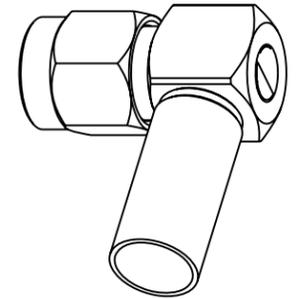
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, GOLD PLATING
 CONTACT - BRASS, GOLD PLATING
 INSULATOR - PTFE, NATURAL
 COUPLING NUT - BRASS, GOLD PLATING
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC-12.4 GHz
 C. VSWR (RETURN LOSS): 1.35 MAX.
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: - 65°C to +165°C
4. CRIMPED FERRULE
 HEX CRIMP SIZE .213"
 CONTACT PIN TO SOLDER

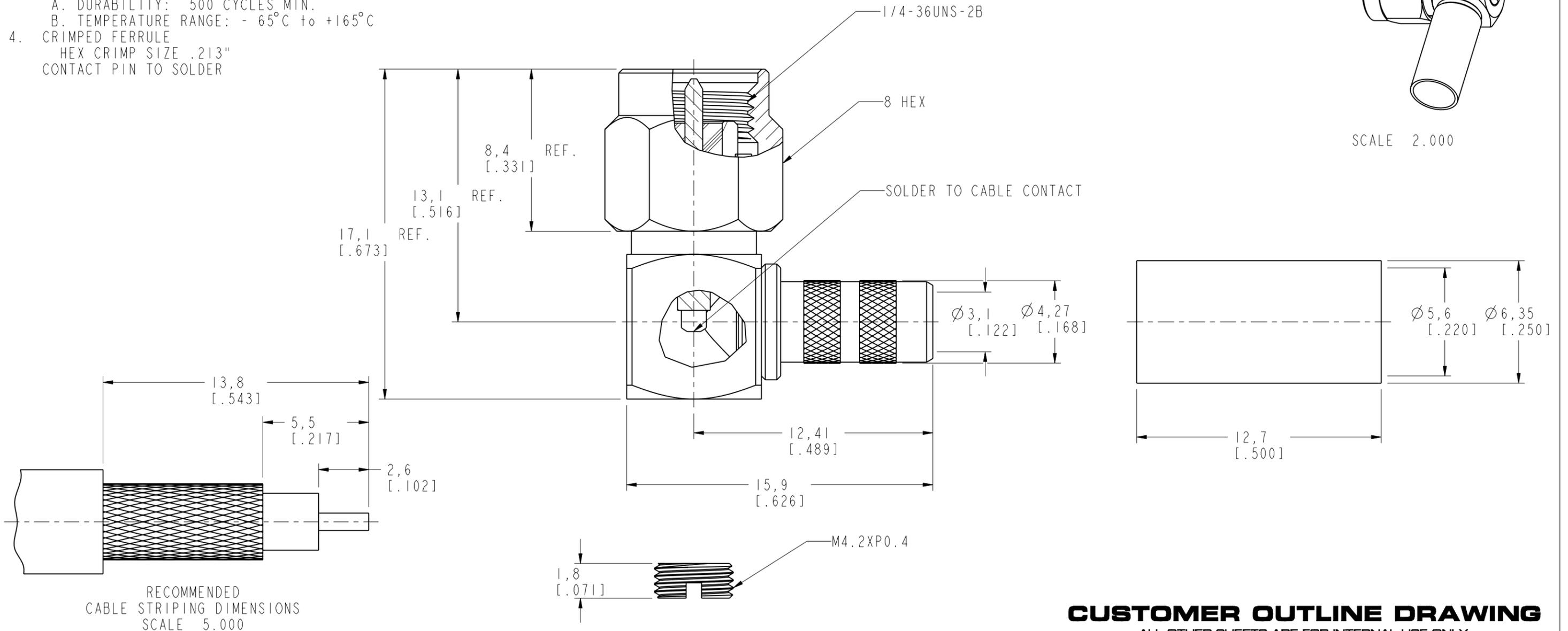
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	4/7/95	40351	PB/RAV
B	REDRAWN ON AUTO-CAD; ALL NOTES REWRITTEN & UPDATED	8/28/96	41528	CPM
C	SEE SHEET I.	9/6/02	44186	CPM
D	SEE SHEET I.	11-Dec-13	49829	SH



SCALE 2.000



RECOMMENDED
CABLE STRIPING DIMENSIONS
SCALE 5.000

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°	MATERIAL	DRAWN J. CHENG	DATE 06-Dec-13	TITLE SMA R/A CRIMP PLUG (FOR RG-55/U, 142A/U, RG-223/U, 400/U)	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
	REFERENCE EAR 111-964413 EAR 966279-0	ENGINEER S. LI	DATE 06-Dec-13		
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			CAD FILE		DWG SIZE B
					PART NO. 901-9874