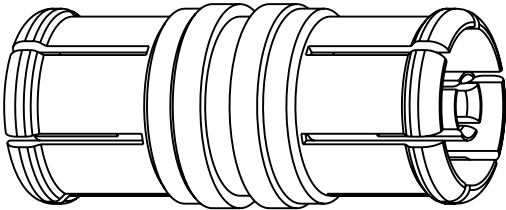
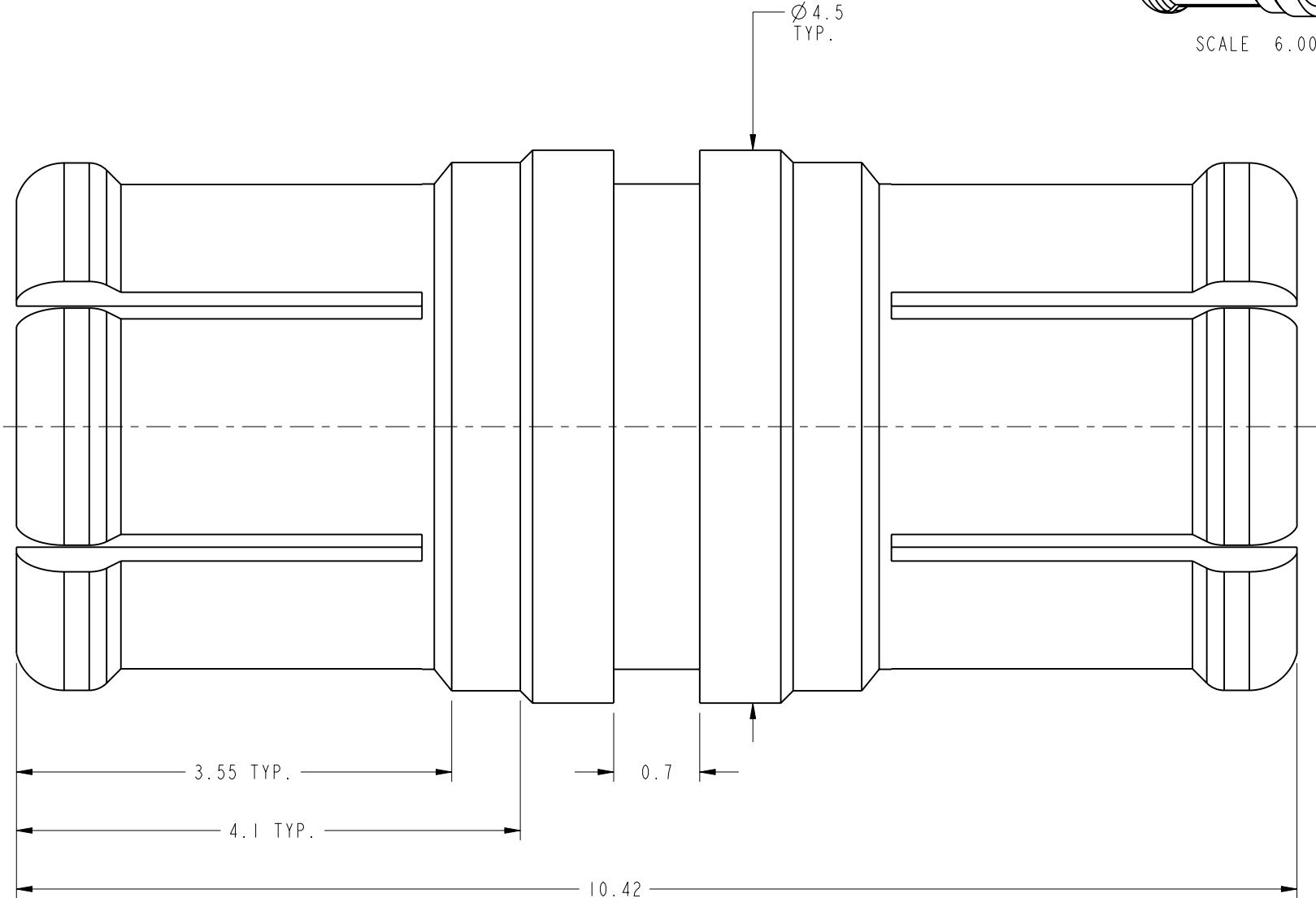


NOTES: 1. MATERIALS AND FINISHES: BODY - BERYLLIUM COPPER, ALBLOY OVER SLIVER CONTACT - BERYLLIUM COPPER, GOLD PLATING INSULATOR - PTFE, NATURAL 2. ELECTRICAL: A. IMPEDANCE:50 OHM B. FREQUENCY RANGE: 0-10 GHz C. RETURN LOSS: 30 dB MIN.@ DC-2 GHz 27 dB MIN.@ 2-4 GHz 24 dB MIN.@ 4-6 GHz D. INSERTION LOSS: 0.05X $\sqrt{f(\text{GHz})}$ dB MAX. E. POWER HANDLING:200 W MAX.@ 2.2 GHz AT 20°C F. INTERMODULATION(3rd order):160 dBc Min.@ 2X43dBm 3. MECHANICAL: A. DURABILITY: IF MATING PART IS SMOOTH BORE,CATCHERS MITT:1000 CYCLES MIN. IF MATING PART IS LIMITED&FULL DETENT:100 CYCLES MIN. B. TEMPERATURE RANGE:-65°C TO +165°C	THIRD ANGLE PROJ. 		REVISIONS			
	REV	DESCRIPTION		DATE	ECO	APPR
	A	RELEASE TO MFG.		08-Jul-13		RS
	B	TITLE WAS CHANGED,ADDED PART NO. PSMP-FSBA-1042		29-Oct-15	50843	AY



SCALE 6.000



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° 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 STAMN	DATE 20-Nov-15	TITLE PSMP BULLET 10.42mm LONG			Amphenol RF	
		ENGINEER RICKOSN	DATE 02-Nov-15				Danbury CT USA, Tainan, Taiwan, Shenzhen, China	
							www.amphenolrf.com	
	REFERENCE	APPROVED S.HSIEH	DATE 20-Nov-15	SCALE: 15.0:1.0	SHEET	2 OF 2	DRAWING NO. PSMP7071A1-002-AT8GPA-50	
	FINISH	I:\PSMP\PSMP7071A1-002-AT8GPA-50		DWG SIZE B	CODE ID 74868	REV B	ITEM NO. 677071AAUA1BT5F	
							PART NO. PSMP-FSBA-1042	