

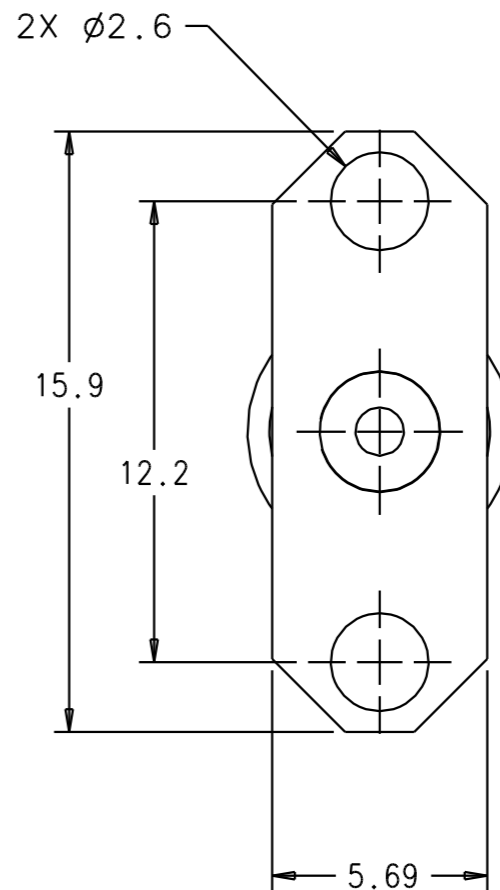
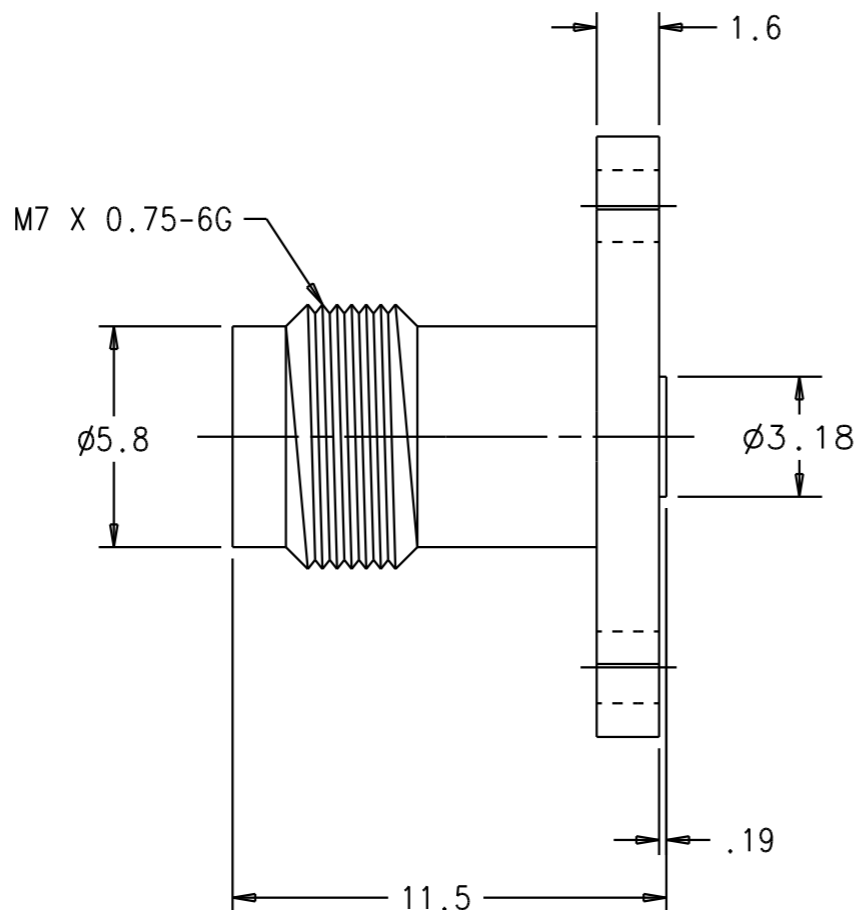
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ZONE	REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
	A	INITIAL ISSUE	LAB	M&M	02/20/04	A.T.



NOTES:

1. ELECTRICAL
 - 1.1. FREQUENCY RANGE:DC TO 65 GHz
 - 1.2. VSWR:1.58
2. MECHANICAL
 - 2.1. FRONT-SIDE PIN DEPTH:0.000 TO -0.130
3. OPERATING TEMPERATURE:-55°C TO +125°C
4. ENVIRONMENTAL
 - 4.1. TEMPERATURE SHOCK:25°C TO -55°C AND 25°C TO +125°C, METHOD 107G, CONDITION B
 - 4.2. MECHANICAL SHOCK:100Gpeak SAWTOOTH, METHOD 213, TEST CONDITION I
 - 4.3. HUMIDITY:95% AT 40°C, 96 HOURS, TEST 103B, CONDITION B
 - 4.4. VIBRATION=SINWAVE:10Hz TO 2000Hz, 0.06*DA, METHOD 204, TEST CONDITION D
RANDOM:50Hz TO 2000Hz, 11.6 Grms, Pwr SPECTRAL DENSITY
0.1Grms²/Hz, METHOD 214, TEST CONDITION I LETTER D
 - 4.5. SALT SPRAY:5% CONCENTRATION FOR 48 HOURS, METHOD 101D, CONDITION B
 - 4.6. VOLTAGE WITHSTANDING:500Vac RMS, 60 SECONDS, METHOD 301
5. MATERIALS:
 - 5.1. OUTER CONDUCTOR:STAINLESS STEEL
 - 5.2. BEAD HOLDER:BeCu, GOLD PLATED OVER NICKEL
 - 5.3. CENTER CONDUCTOR:HEAT TREATED BeCu, GOLD PLATED OVER NICKEL
 - 5.4. SUPPORT BEAD:TEFLON

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS (mm)	DRAWN	M. MEZA	DATE	02/20/03	MATERIAL: SEE SEPARATE PRODUCT STRUCTURE								
	CHECKED	A. SHARMA	DATE	08/04	490 JARVIS DRIVE MORGAN HILL, CA. 95037								
	APPROVED	A. THOMAS	DATE	08/04									
SEE PRODUCT STRUCTURE	TOLERANCES: UNLESS OTHERWISE SPECIFIED		TITLE										
ALL INFORMATION SHOWN ON THIS SPECIFICATION IS PROPRIETARY INFORMATION OF ANRITSU COMPANY	1 PLACES	ANGLES	V103F FLANGE LAUNCHER, OUTLINE										
	2 PLACES	SURFACE FINISH <input checked="" type="checkbox"/>	FSCM NO.	DRAWING NO.	REV								
	3 PLACES		20944	63329	A								
DO NOT SCALE DRAWING	FINISH	SCALE	5/1	UNDER ECN CONTROL	08/04	DATE	BY	PL	M.E	SHEET	1	OF	1