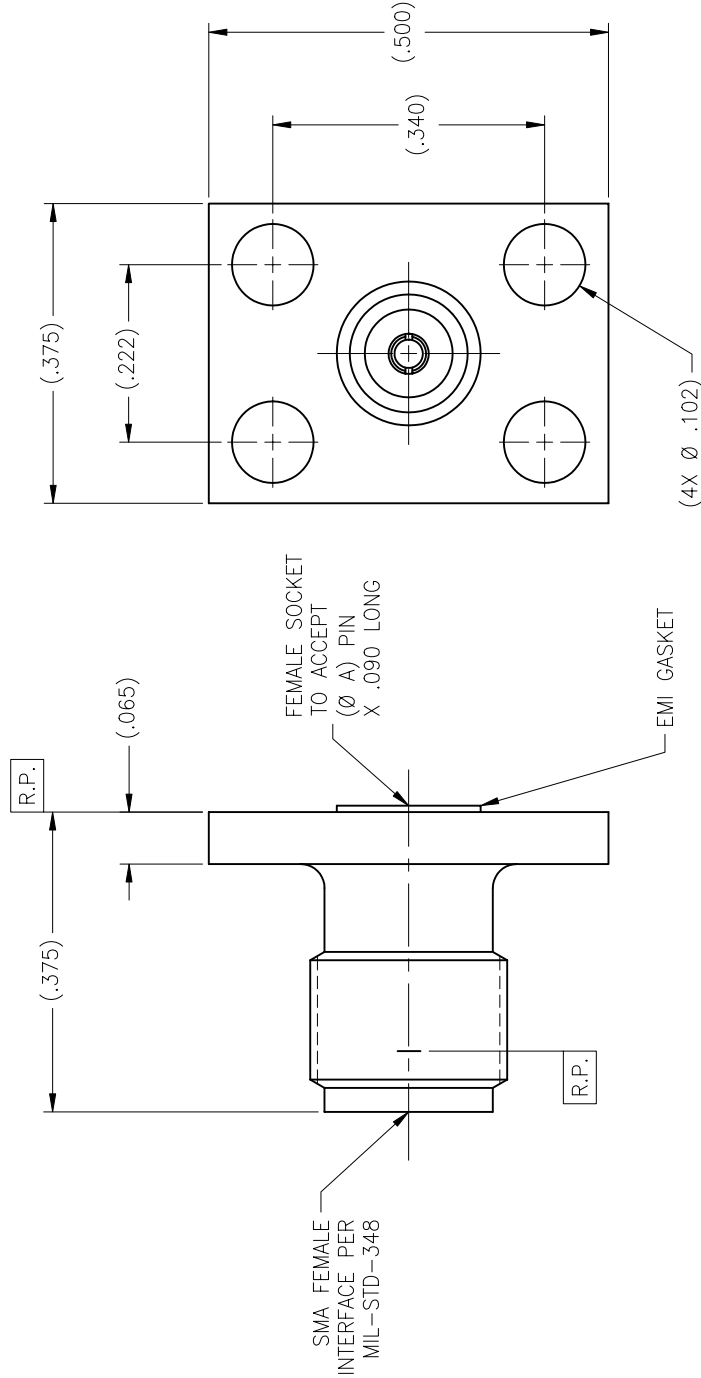


REVISIONS			
ZONE	REV	DESCRIPTION	DATE
—	—	—	—

P/N	APPLICABLE NOTE(S)	(Ø A)
—1CC	1,2	.036
—1CCSF	1,2	.036
—2CC	1,2	.020
—2CCSF	1,2	.020
—3CC	1,2	.010
—3CCSF	1,2	.010
—4CC	1,2	.012
—4CCSF	1,2	.012
—5CC	1,2	.015
—5CCSF	1,2	.015
—6CC	1,2	.018
—6CCSF	1,2	.018



NOTES(S):

1. MATERIAL(S):
 - 1.1 BODY: 303 SST PER ASTM A-582.
 - 1.2 CENTER CONDUCTOR: BeCu ALLOY C173 PER ASTM B-196.
 - 1.3 INSULATOR: TEFLON PER ASTM D-1710.
 - 1.4 GASKET: SILICONE PER MIL-G-83528.
2. FINISH(ES):
 - 2.1 BODY:
 - (FOR CCSF's): PASSIVATED PER ASTM A-967.
 - (FOR CC's): GOLD PLATE PER ASTM B-488 OVER NICKEL PLATE PER AMS-QQ-N-290.
 - 2.2 CENTER CONDUCTOR: GOLD PLATE PER ASTM B-488 OVER NICKEL PLATE PER AMS-QQ-N-290.
 - 2.3 INSULATOR & GASKET: NONE

TOLERANCES AND NOTES EXCEPT AS NOTED										SEE NOTES		SEE NOTES		—							
DIMENSIONS ARE IN INCHES. LINEAR .XXX ±.002 ANGULAR ± 1/2° FRACTION ± 1/32										MATERIAL		SIZE		SPECIFICATION		PROCUREMENT					
1. MACHINE FINISH: ϕ /RMS 2. BREAK ALL SHARP EDGES .003 MAX. 3. MACHINED FILLETS .005 MAX. 4. MACHINED SURFACES SQUARE TO RESPECTIVE AXIS WITHIN .005 INCHES PER INCH. 5. MACHINED DIAMETERS CONCERNING WITHIN DIMENSIONS. 6. DIMENSIONS TO CENTER UNLESS SPECIFIED OTHERWISE. 7. CHAMFER ALL THREADS .015" BEFORE PLATING. 8. THREADS PER H-28. 9. REMOVE ALL BURRS. 10. REMOVE ALL BURRS ON TEFLON.										NEXT ASSY		DATE		TITLE		SCALE		SUB-DIRECTORY NAME		SHEET 1 OF 1	
										APPROVAL INITIALS		DRAWN BY R.C.		04-01-02		SMA FEMALE 4 HOLE (.375 X .500)		RF/Microwave Connectors Long Beach, California 90815			
										CHECKED						FLANGE MOUNT FIELD REPLACEMENT (W/ GASKET)					
										QUALITY						8/1		OL			
										ENGINEERING		ATV		05.02.02		DRAWING NO.		C 30990			
										CAGE CODE		C 30990		SIZE		5715		REV.			
																		—			