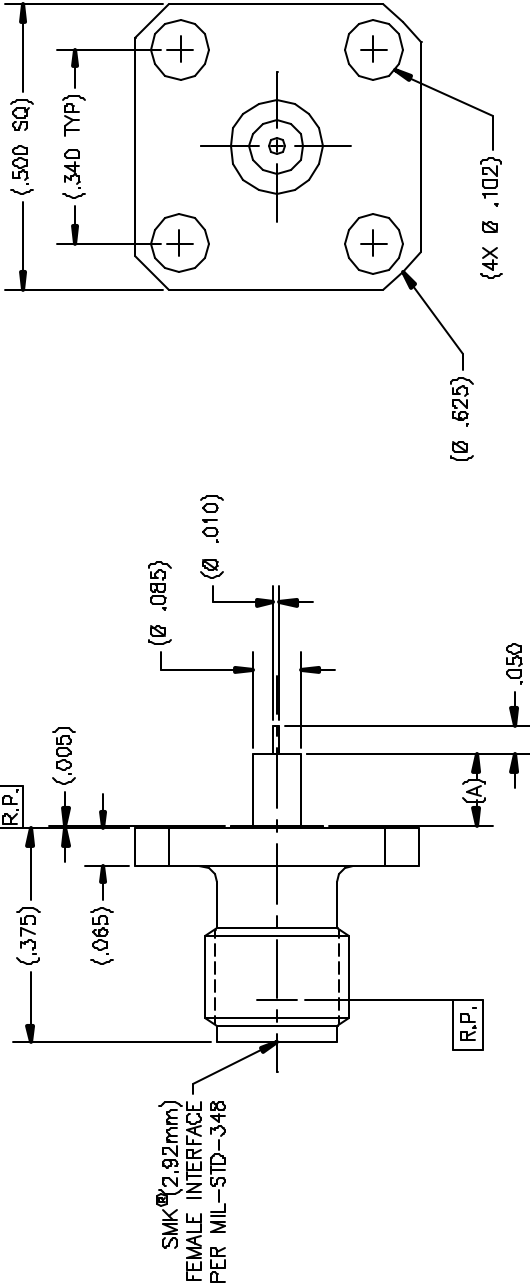
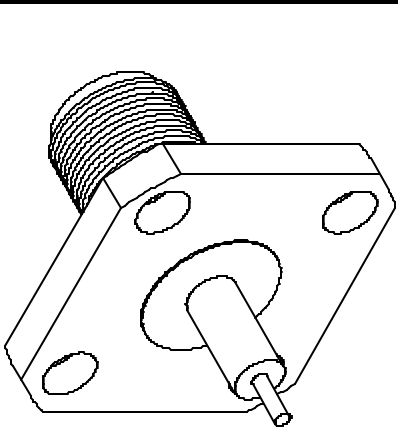


P/N	APPLICABLE NOTE(S)		REVISIONS	
	NOTE(S)	(A)	ZONE	REV
-1CC	1,2,3	.057	-	A
-1CCSF	1,2,3	.057	-	A
-2CC	1,2,3	.125	-	A
-2CCSF	1,2,3	.125	-	A

REVISIONS		REVISIONS	
ZONE	REV	DATE	BY
-	A	07.11.02	ATV
-	-	-	-
-	-	-	-



SMK[®] (2.92mm)
FEMALE INTERFACE
PER MIL-STD-348

DATE	24-6	REV.	A
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NOTE(S):

- MATERIAL(S):
 - BODY: 303 SST PER ASTM A-582
 - CONTACT: BeCu ALLOY PER ASTM B-196
 - INSULATOR: PTFE TEFLON PER ASTM D-1710
 - BEAD: (HIGH PERFORMANCE APPLICATION)
- FINISH(ES):
 - BODY (CC): GOLD PLATE PER ASTM B-488 OVER NICKEL PLATE PER AMS-QQ-N-290
 - BODY (CCSF): PASSIVATE PER ASTM A-967
 - INSERT & CONTACT: GOLD PLATE PER ASTM B-488 OVER NICKEL PLATE PER AMS-QQ-N-290.
 - INSULATOR & BEAD: NONE
- ELECTRICAL PERFORMANCE(S):
 - FREQUENCY RANGE: DC-40.0 GHz.
 - R.F. INSERTION LOSS: 0.5 dB MAX TO 40.0 GHz.
 - VSWR: 1.10:1 DC - 18.0 GHz.
1.25:1 18.0-26.0 GHz.
1.50:1 26.5 GHz - 40.0 GHz.

TOLERANCES AND NOTES EXCEPT AS NOTED										SEE NOTES		SEE NOTES	
DIMENSIONS ARE IN INCHES										SIZE		REVISION	
LINEAR .001										HOLE .001		HOLE .001	
ANGULAR ± 1/2°										HOLE .001		HOLE .001	
RANDOM ± 1/2°										HOLE .001		HOLE .001	
1. MACHINE FINISH .001										HOLE .001		HOLE .001	
2. DEBARK ALL SHARP EDGES AND ROUNDS										HOLE .001		HOLE .001	
3. MACHINED PLATES .001										HOLE .001		HOLE .001	
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