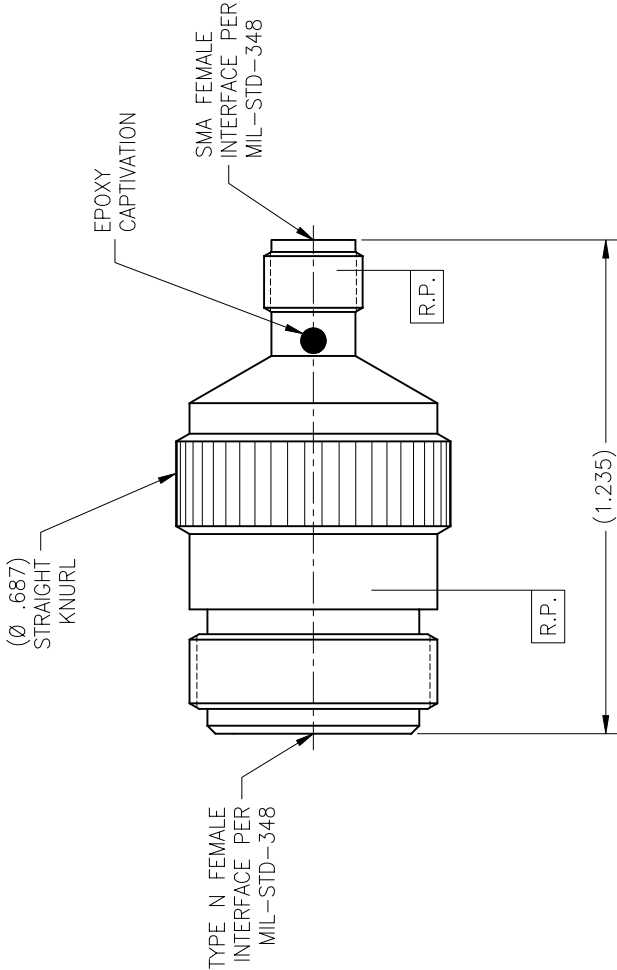


P/N	APPLICABLE NOTE(S)
CCSF	1,2,3

REVISIONS			
ZONE	REV	DESCRIPTION	DATE
—	—	—	—



DRAWING NO.	REV.
5008	—

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: PTFE PER ASTM D-1710.
 - 1.4 EPOXY: SIGMA VF TYPE HV
- 2. FINISH(ES):
 - 2.1 BODY: PASSIVATED PER ASTM A-967.
 - 2.2 CENTER CONDUCTOR: GOLD PLATE PER ASTM B-488 OVER NICKEL PLATE PER AMS-QQ-N-290.
 - 2.3 INSULATOR & EPOXY: NONE
- 3. ELECTRICAL PERFORMANCE:
 - 3.1 FREQUENCY: DC — 18 GHz
 - 3.2 VSWR: 1.25:1 Max to 18 GHz

TOLERANCES AND NOTES EXCEPT AS NOTED		SEE NOTES		SEE NOTES		PROCUREMENT	
DIMENSIONS ARE IN INCHES		—		—		HIGH PERFORMANCE CABLES & INTERCONNECT SYSTEMS	
LINEAR .XX ±.015		MATERIAL		SIZE		Long Beach, California 90815	
FRACTION ± 1/32		NEXT ASSY		SPECIFICATION		TYPE N FEMALE TO SMA FEMALE ADAPTER	
1. MACHINE FINISH $\sqrt{}$ RMS		APPROVAL INITIALS		DATE		TITLE	
2. BREAK ALL SHARP EDGES .003 MAX.		DRAWN BY DKN		02.19.03		SCALE	
3. MACHINED FILLETS .005 MAX.		CHECKED				NONE	
4. MACHINED SURFACES SQUARE TO RESPECTIVE AXIS WITHIN .005 INCHES PER INCH.		QUALITY				SUB-DIRECTORY/NAME	
5. .002 T.I.R. UNLESS OTHERWISE SPECIFIED.		ENGINEERING		ATV		SHEET 1 OF 1	
6. DIMENSIONS TO CENTER LINE UNLESS NOTED OTHERWISE.		SIZE		02.20.03		CAGE CODE	
7. CHAMFER ALL TO .015 INCHES MAX.		DRAWING NO.		5008		REV.	
8. THREADS PER H-28							
9. REMOVE ALL BURRS							
10. REMOVE ALL BURRS							

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