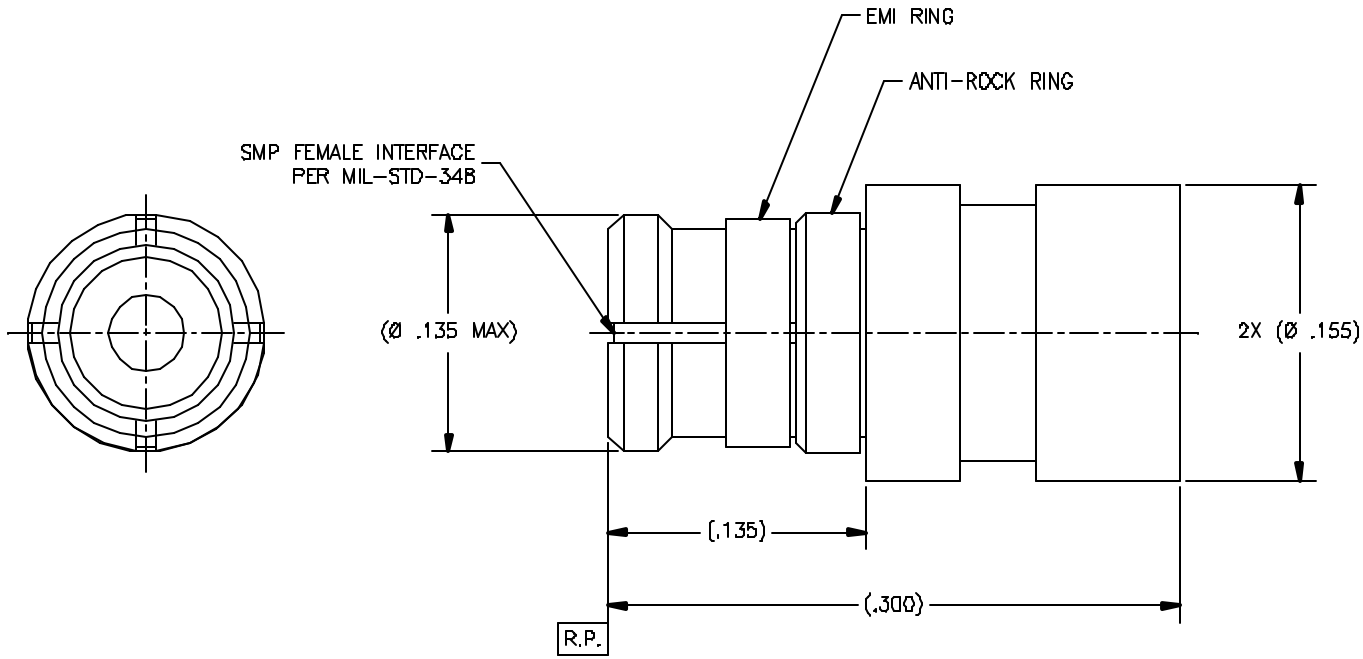
P/N	APPLICABLE NOTES
-1	1,2,3

REVISIONS

ZONE	REV	DESCRIPTION	DATE	BY
-	A	ECO 11648	05/18/00	IMG
-	B	ECO 12091	08/14/00	IMG



DRAWING NO. P667 REV. B

NOTE(S):

1. MATERIAL(S):
   1.1 BODY AND RING: BeCu ALLOY PER ASTM B-196 OR B-197
   1.2 INSULATOR: PTFE PER ASTM D-1710

2. FINISH(ES):
   2.1 BODY AND RING: GOLD PLATE PER ASTM B-488 OVER NICKEL PLATE PER QQ-N-290
   2.2 INSULATOR: NONE

3. ELECTRICAL PERFORMANCES: N/A

NOTICE

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TOLERANCES AND NOTES
EXCEPT AS NOTED
DIMENSIONS ARE IN INCHES
LINEAR .XX ±.010 .XXX ±.005 ANGULAR ± 1/2°
FRACTION ± 1/32

1. MACHINE FINISH 63 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 CONCENTRIC WITHIN .001 T.I.R.
6. DIMENSIONS TO BE MET BEFORE PLATING.
7. CHAMFER ALL THREADS 45°.
8. THREADS PER H-28.
9. REMOVE FRAYED EDGES ON TEFLON.
10. REMOVE ALL BURRS.

-	-	-	-
MATERIAL	SIZE	SPECIFICATION	PROCUREMENT

NEXT ASSY

APPROVAL	INITIALS	DATE
DRAWN BY	ATV	07.27.99
CHECKED		
QUALITY		
ENGINEERING	ATV	08.15.00

Tensolite RF/Microwave Connectors
Long Beach, California 90815

TITLE: SMP (PROTECTIVE CAP)

SCALE 20/1 SUB-DRAWING/FORMAT OLPXXX\OLP667 SHEET 1 OF 1

SIZE C CODE 30990 DRAWING NO. P667 REV. B