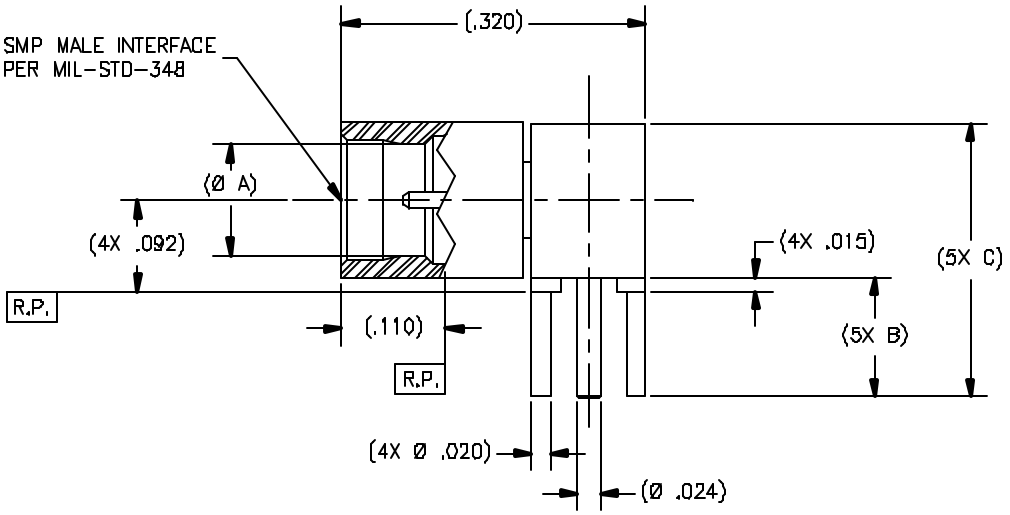
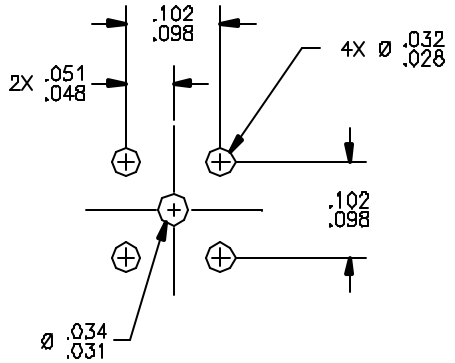
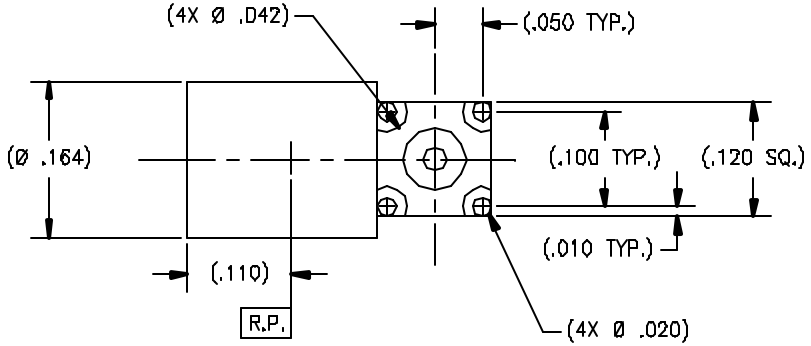
P/N	APPLICABLE NOTES	INTERFACE	(Ø A)	(B)	(C)
-1CC	1,2,3	FULL DETENT	.116	.125	.287
-2CC	1,2,3	FULL DETENT	.116	.115	.297
-3CC	1,2,3	FULL DETENT	.116	.155	.337

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	BY
-	A	ECO 11709	06/27/00	IMG
-	B	ECO 12290	10/03/00	IMG
-	C	ECO 12858	03/02/01	HDB





RECOMMENDED MOUNTING
HOLE PATTERN



DRAWING NO.	REV.
P646	C

NOTE(S):

1. MATERIAL(S):
   1.1 BODY AND CENTER CONDUCTOR: BeCu ALLOY PER ASTM B-196
   1.2 INSERT: 303 SST PER ASTM A-582
   1.3 INSULATOR: PTFE PER ASTM D-1710
2. FINISH(ES):
   2.1 BODY AND CENTER CONDUCTOR: GOLD PLATED PER ASTM B-488 OVER NICKEL PLATING PER AMS-QQ-N-290.
   2.2 INSERT: PASSIVATED PER ASTM A-967
   2.3 INSULATOR: NONE
3. ELECTRICAL PERFORMANCE:
   3.1 FREQUENCY RANGE: DC-12GHz
   3.2 R.F. INSERTION LOSS: 0.15dB MAX TO 12GHz
   3.3 VSWR: 1.35:1 MAX TO 12GHz

NOTICE

THIS DRAWING DISCLOSES A CONFIDENTIAL, PROPRIETARY DESIGN CREATED BY TENSOLITE COMPANY AND ALL DESIGN, MANUFACTURING REPRODUCTION, USE AND SALE RIGHTS REGARDING THE SAME ARE EXPRESSLY RESERVED. IT IS SUBMITTED UNDER A CONFIDENTIAL RELATIONSHIP FOR A SPECIFIED PURPOSE AND THE RECIPIENT AGREES BY ACCEPTING THIS DRAWING NOT TO DUPLICATE OR DISCLOSE ANY INFORMATION REGARDING IT TO ANY UNAUTHORIZED PERSON TO INCORPORATE IN OTHER PRODUCTS ANY SPECIAL FEATURES PECULIAR TO THIS DESIGN. ALL PATENT RIGHTS HEREIN ARE EXPRESSLY RESERVED BY TENSOLITE COMPANY, LONG BEACH, CALIFORNIA 90815.

TOLERANCES AND NOTES
EXCEPT AS NOTED
DIMENSIONS ARE IN INCHES
.XX ±.010 LINEAR .XXX ±.005 ANGULAR ± 1/2°
FRACTION ± 1/32
1. MACHINE FINISH: 63 RMS
2. BREAK ALL SHARP EDGES .063 MAX.
3. MACHINED FILLETS .005 MAX.
4. MACHINED SURFACES SQUARE TO RESPECTIVE AXIS WITHIN .005 INCHES PER INCH.
5. MACHINED DIAMETERS CONCENTRIC WITHIN .002 T.I.R.
6. DIMENSIONS TO BE MET BEFORE PLATING.
7. CHAMFER ALL THREADS 45°.
8. THREADS PER H-28.
9. REMOVE PLATING EDGES ON TEFLON.
10. REMOVE ALL BURRS.

SEE NOTES		-	SEE NOTES	-
MATERIAL		SIZE	SPECIFICATION	PROCUREMENT
NEXT ASSY		Tensolite	HIGH PERFORMANCE CABLES & INTERCONNECT SYSTEMS Long Beach, California 90815	
APPROVAL	INITIALS	DATE	TITLE	SMP MALE FULL DETENT EDGE MOUNT TO PCB
DRAWN BY	ATV	08.06.99		
CHECKED			SCALE 10/1	SUB-DRAWING/FORMAT OLPXXX\OLP646 SHEET 1 OF 1
QUALITY				
ENGINEERING	ATV	12.19.01	SIZE C	CAGE CODE 30990 DRAWING NO. P646 REV. C