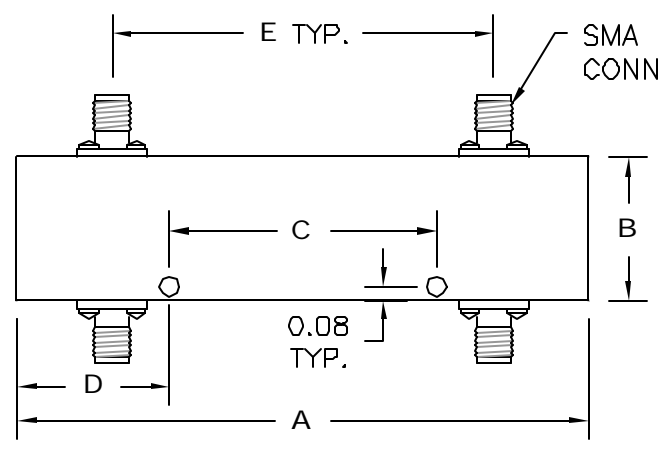
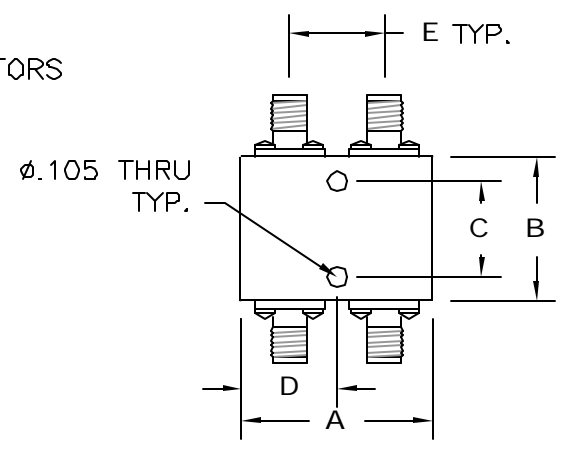


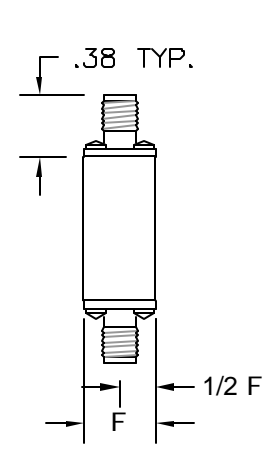
REV. A	DATE 7/26/01	INITIAL RELEASE
REV. B	DATE 4/12/02	REVISED TABLE DIMENSIONS



OUTLINE A



OUTLINE B



DIMENSIONS IN INCHES							
FIG.	OUTLINE	A	B	C	D	E	F
1	A	3.06	0.50	1.37	0.84	2.56	0.38
2	A	1.78	0.50	0.50	0.62	1.28	0.38
3	B	1.15	0.50	0.31	0.58	0.66	0.38
4	B	1.00	0.50	0.31	0.50	0.50	0.38
5	B	1.00	0.58	0.39	0.50	0.50	0.38
6	A	8.50	0.72	7.20	0.65	8.00	0.50
7	A	6.50	0.72	5.20	0.65	6.00	0.50
8	A	2.60	0.75	1.26	0.67	2.10	0.44
9	A	1.72	0.60	0.50	0.61	1.22	0.50
10	B	1.40	0.50	0.34	0.70	0.90	0.38

MATERIAL	TREATMENT	DRAWN	R. LYNCH	DATE	7/26/01
FINISH	ATM GRAY	MOD NO.	H9XXX	CHECKED	M.G.
OUTLINE, 90° HYBRID 3dB DIRECTIONAL COUPLERS				APPROVED	DATE
ADVANCED TECHNICAL MATERIALS, INC. 49 RIDER AVE., PATCHOGUE N.Y. 11772 TEL: (631) 289-0388 FAX: (631) 289-0358 http://www.atmmicrowave.com				UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE:	FRACTIONS ±1/64
				DECIMALS ±.01	ANGLES ±1/2°
PROPRIETARY NOTICE: THIS INFORMATION IS THE PROPERTY OF ATM, INC. AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC.				SCALE	N.T.S.
				DWG. NO.	4876W
				SHEET.	1/1
				REV.	B