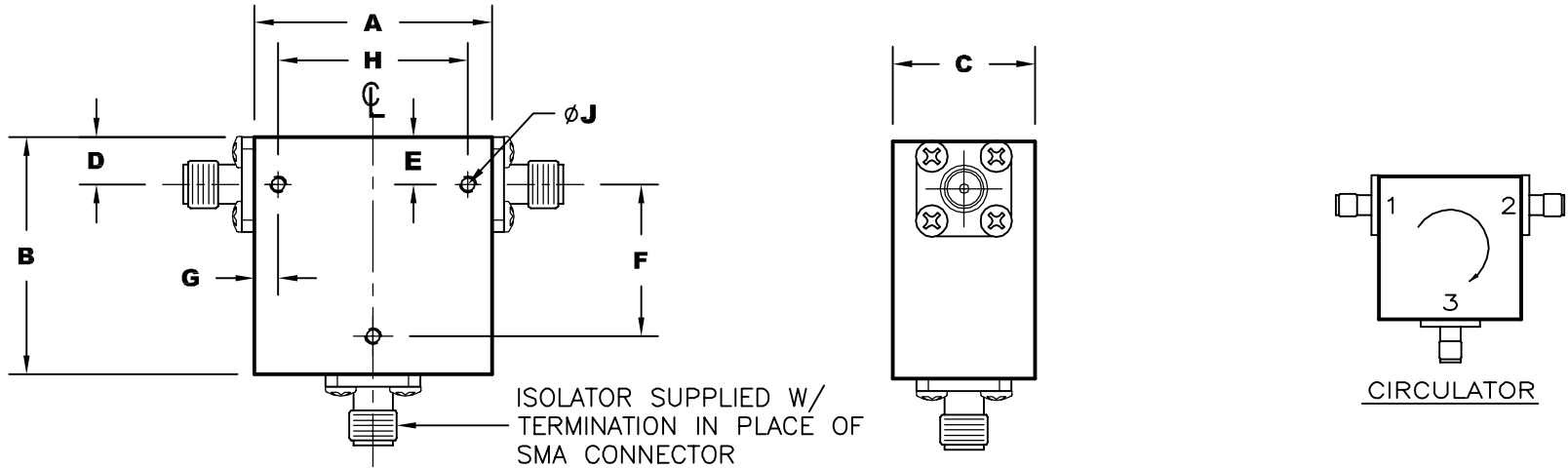


REV -	AUTH RL	DATE 7/26/01	INITIAL RELEASE
REV A	AUTH RL	DATE 10/22/04	ADDED SPECS FOR FLG 10 & 14
REV B	AUTH RL	DATE 06/24/05	NOTES FOR ISOLATOR TERMINATION ADDED
REV C	AUTH RL	DATE 05/19/06	FORMAT UPDATE, FIG. 17 ADDED
REV D	AUTH RL	DATE 10/10/06	DIMS UPDATED, ROWS 9, 10, 11, 13, 14, 15, 16, 17 REMOVED



DIMENSIONS IN INCHES									
FIG.	A	B	C	D	E	F	G	H	J
1	1.58	1.62	0.70	0.25	0.25	1.27	0.10	1.38	#2-56 X 0.15 DP.
2	1.25	1.25	0.70	0.25	0.25	0.90	0.10	1.05	#2-56 X 0.15 DP.
3	1.00	1.00	0.50	0.25	0.25	0.68	0.10	0.80	#2-56 X 0.15 DP.
4	0.86	0.98	0.50	0.25	0.25	0.63	0.10	0.66	#2-56 X 0.15 DP.
5	0.50	0.70	0.50	0.25	0.18	0.46	0.08	0.34	#2-56 X 0.15 DP.
6	0.62	0.78	0.50	0.25	0.25	0.43	0.10	0.42	#2-56 X 0.15 DP.
7	0.75	0.75	0.38	0.19	0.19	0.43	0.10	0.55	#0-80 X 0.08 DP.
8	0.50	0.58	0.38	0.19	0.19	-	0.10	0.30	#0-80 X 0.08 DP., 2 PLC.
12	1.25	1.25	0.72	0.26	0.26	0.90	0.10	1.05	#2-56 X 0.15 DP.

THIRD ANGLE PROJECTION:		APPROVALS	DATE		ADVANCED TECHNICAL MATERIALS, INC.		THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC. DO NOT SCALE DWG.			
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2°		DRAWN RL	05/19/06		TEL: (631) 289-0363 FAX: (631) 289-0358			www.atmmicrowave.com		
BASIC DIMENSION		DECIMALS 2 PLACE 3 PLACE		APRVD.		<h2 style="text-align: center;">OUTLINE, COAX CIRCULATOR/ISOLATOR</h2>				
UNDER 6"	±.02	±.005	MATERIAL -		SIZE A			CAGE CODE OR8N4	ATM DWG # 4480W	REVISION D
6" - 12"	±.03	±.010	TREATMENT -		SCALE NONE			MODEL # -	SHEET 1/1	
OVER 12"	±.06	±.015	FINISH -							