



R1: 0.011 TYP.  
R2: 0.020 TYP.  
R3: 0.046 TYP.

FLANGE TYPE	HOLE A	HOLE B
C1/G1	#4-40 UNC-2B	0.117 <sup>+0.002</sup> / <sub>-0.001</sub> THRU
C2/G2	#4-40 UNC-2B	#4-40 UNC-2B
C3/G3	0.117 <sup>+0.002</sup> / <sub>-0.001</sub> THRU	0.117 <sup>+0.002</sup> / <sub>-0.001</sub> THRU

HOLE C:  $\varnothing$ 0.0938 DOWEL PIN, 2 PLC.  
HOLE D:  $\varnothing$ 0.096 THRU, 82°, C'SINK TO  $\varnothing$ 0.125, 2 PLC.

THIRD ANGLE PROJECTION:		APPROVALS	DATE	ADVANCED TECHNICAL MATERIALS, INC. TEL: (631) 289-0363 FAX: (631) 289-0358 www.atmmicrowave.com		<small>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 DWGS.</small>	
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS: $\pm 1/64$ ANGLES: $\pm 12^\circ$		DRAWN -	02/01/06				
BASIC DIMENSION		DECIMALS 2 PLACE	DECIMALS 3 PLACE	APRVD.			
UNDER 6"	$\pm .02$	$\pm .005$	MATERIAL ALUM.				
6" - 12"	$\pm .03$	$\pm .010$	TREATMENT -				
OVER 12"	$\pm .06$	$\pm .015$	FINISH -				
SIZE A	CAGE CODE 0R8N4	ATM DWG #	6900W		REVISION -		
SCALE 2 : 1	MODEL # -					SHEET 1/1	