



R1: 0.043 TYP.
R2: 0.027 TYP.
R3: 0.046 TYP.

FLANGE TYPE	HOLE A	HOLE B
C1/G1	#6-32 UNC-2B	0.145 $\begin{smallmatrix} +0.003 \\ -0.000 \end{smallmatrix}$ THRU
C2/G2	#6-32 UNC-2B	#6-32 UNC-2B
C3/G3	0.145 $\begin{smallmatrix} +0.003 \\ -0.000 \end{smallmatrix}$ THRU	0.145 $\begin{smallmatrix} +0.003 \\ -0.000 \end{smallmatrix}$ 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 DWG.</small>			
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS: $\pm 1/64$ ANGLES: $\pm 1/2^\circ$		DRAWN RL	09/16/06						
		CHKD.							
		APRVD.							
BASIC DIMENSION	DECIMALS 2 PLACE 3 PLACE	MATERIAL PER ORDER		WRD580 FLANGE		SIZE A	CAGE CODE OR8N4	ATM DWG # 6622W	REVISION -
UNDER 6"	± 0.02 ± 0.005	TREATMENT -				SCALE NONE	MODEL # -	SHEET 1/1	
6" - 12"	± 0.03 ± 0.010	FINISH -							
OVER 12"	± 0.06 ± 0.015								