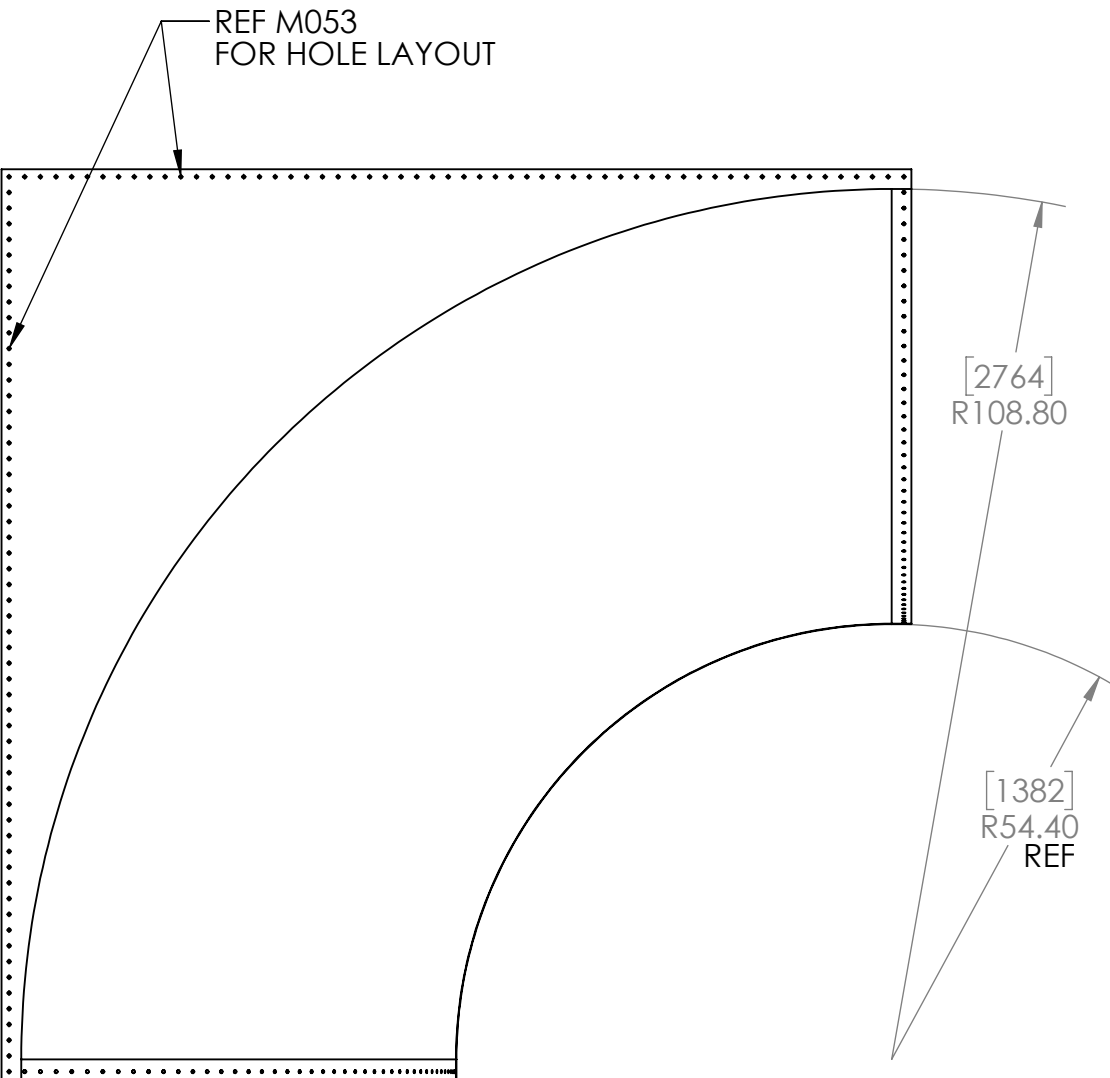
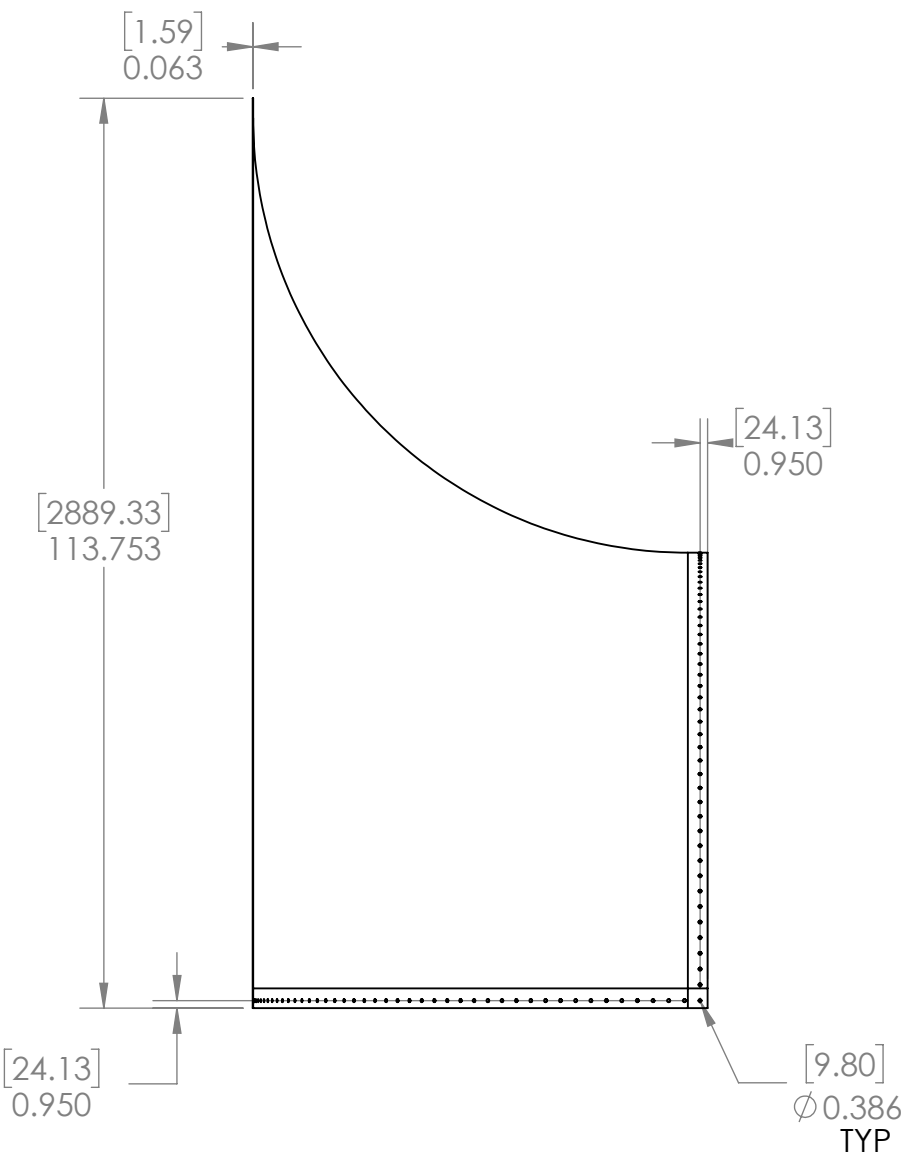
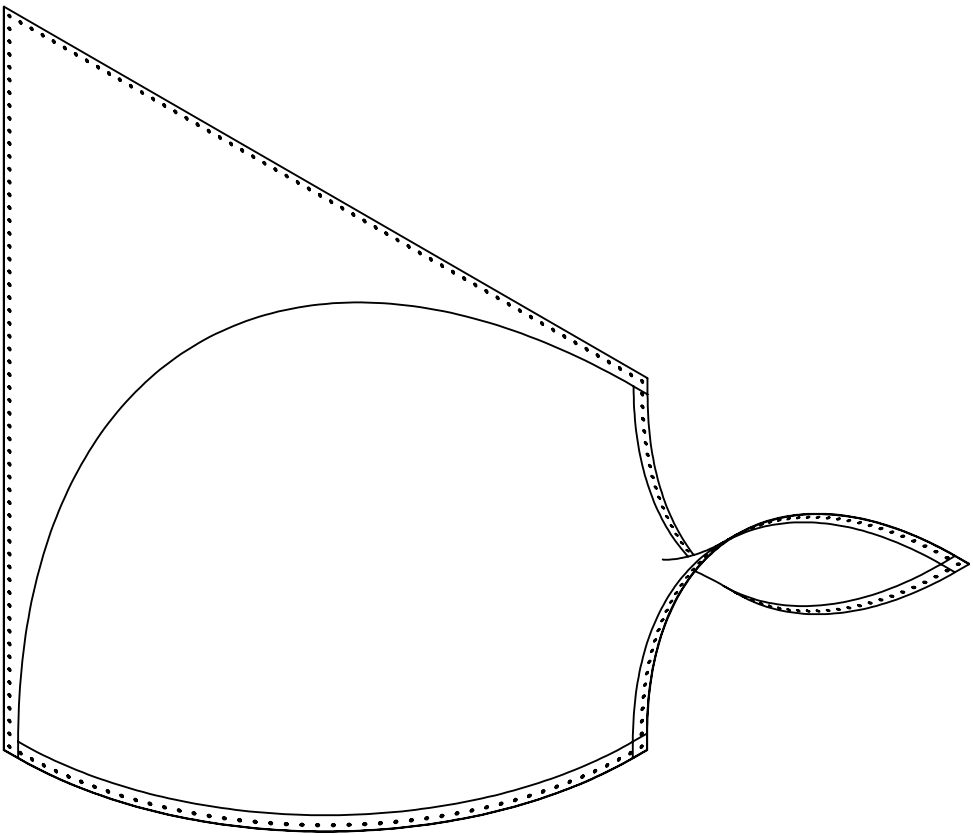
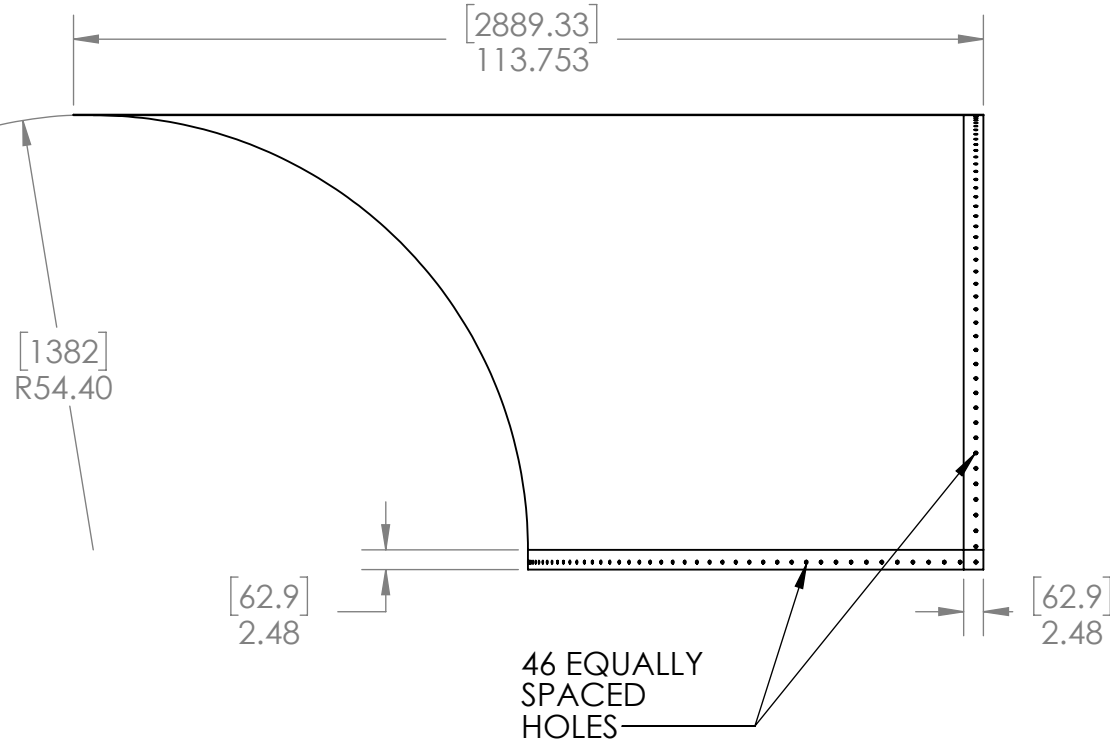


ITEM NO.	PART NUMBER	DESCRIPTION	WEIGHT	QTY.
1	Rib Radius 22 20201207 R2	AL, T6061-T6 PREF		1
		Sheet		1



NOTE/S:
THIS CORNER PANEL MUST MATE-FLUSH WITH
ADJOINING 47.125[IN]
CORNER PANELS, REF D005, M055
RIVET/S HOLE/S MUST BE IN-LINE.
THE SAME PANEL-SKIN SHOWN IN D001
IS USED IN THE ARM/S AND HEAD.

NOTE/S:
NO SHARP EDGES/CORNERS
ALL AL, EXCEPT FOR W6 BEAM ASM (BEAM, SHIM/S AND BOLTS)
T6061-T6 FOR CLASS A PLATE
AL ALLOY FOR OTHER
W6 BEAM, Sy 42[KSI]
PLATE/S, SHIM/S AISI 1045 OR Sy 42[KSI]
BOLT/S ASM G8
OXIDATION PROTECTION
ALUMINIZATION TYPE II (PREF)
GALV, G100 (OPTION)
CLASS A, REF J001
CAD IS MASTER

EXAMPLE: AMBIENT TEMP [F] 45.00 59.00 84.00 LET DIM = 47.125[IN] (16041-16) dL = 0.000031[IN] (84 - 59)47.125 dL = 0.0167[IN] (0.4234[mm]) AT 84[IN] THE DIMENSION OF THE PART IS 47.125 + 0.0167 = 47.142[IN] GALVANIC PROTECTION REQUIRED: ALUMINIZE TYPE II (PREFERRED) GALV WHITE G100 ACCEPTABLE THERMAL SPRAY AS FOR ASSEMBLED	EXAMPLE: TEMP [C] 7.22 15.00 30.00 DIMENSIONS TAKEN AT 59[F] DIMENSIONS TAKEN AT 15[C] FRACTIONAL: ±0.13[IN] ANGULAR: 0.3[DEG] TWO PLACE DECIMAL: ±0.05[IN] THREE PLACE DECIMAL: ±0.005[IN] Q.A. VERIFICATION OF COMPONENTS MUST BE PERFORMED WITH TEMPERATURE COMPENSATION INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5 PARALLEL PLANES MAX 0.002[IN] FLATNESS MAX 0.002[IN] FINISH: AS REQUIRED	UNLESS OTHERWISE SPECIFIED: TOLERANCES: DIMENSIONS TAKEN AT 59[F] DIMENSIONS TAKEN AT 15[C] FRACTIONAL: ±0.13[IN] ANGULAR: 0.3[DEG] TWO PLACE DECIMAL: ±0.05[IN] THREE PLACE DECIMAL: ±0.005[IN] Q.A. VERIFICATION OF COMPONENTS MUST BE PERFORMED WITH TEMPERATURE COMPENSATION INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5 PARALLEL PLANES MAX 0.002[IN] FLATNESS MAX 0.002[IN] FINISH: AS REQUIRED	DRAWN CHECKED ENG APPR. MFG APPR.	NAME	DATE	CREO DESIGNS, ENG DPT		
TITLE: GLORIOUS CROSS						SIZE	DWG. NO.	REV
INT - CORNER RADIUS						D	M - 054	1
SKIN PR357/374, ASM - 10						SCALE: 1:24	SHEET 1 OF 1	