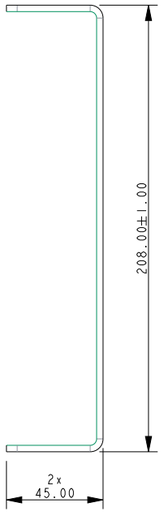
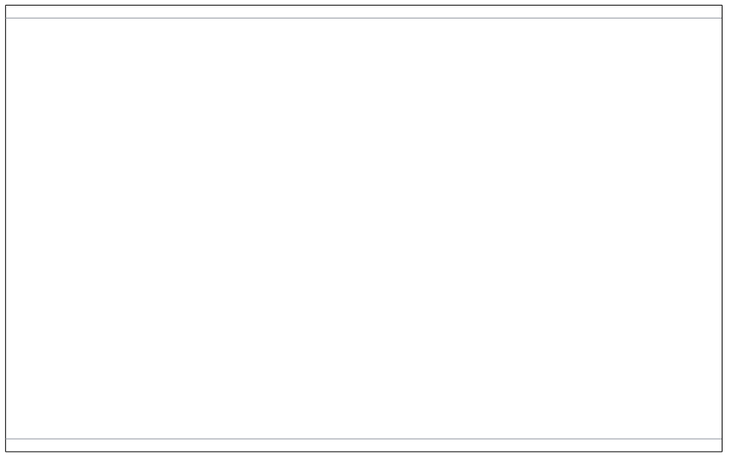
NOTES

1. MATERIAL: MILD_STEEL_DC01 3.0 THK'
   FINISH: RAW
2. TOLERANCES ADDED TO DRAWING DIMENSIONS TAKE PRECEDENCE OVER OTHER TOLERANCES. DIMENSIONS MARKED CRITICAL OR PROCESS WILL BE MEASURED DURING CpK.
3. FINISHED COMPONENTS (PAINTED, PLATED, RAW) PARTS: ALL EDGES SHALL BE CONDITIONED FOR HANDLING WITH BURRS NO GREATER THAN 10% MATERIAL THICKNESS, ACCORDING TO ISO 13715, AND MUST CONFORM TO UL 1439.
4. ALL COMPONENTS MUST CONFORM TO THE BELOW RIINT STANDARDS
   - RIINT-00099 PROHIBITION AND DECLARATION LIST
5. REFERENCE DRAWINGS: Na

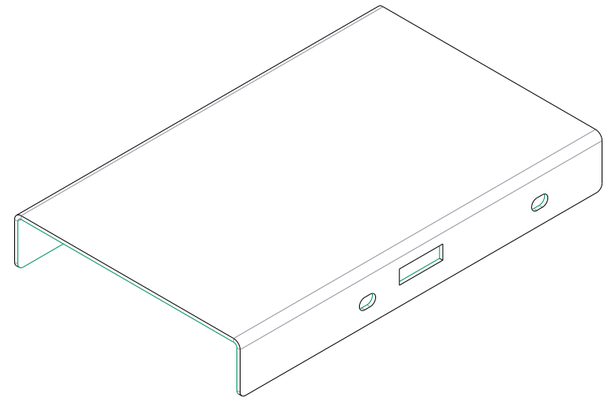
REV.	CHANGE	ECN	DATE	NAME	ZONE
A	INITIAL CREATION	-	24/03/25	E.S.	-
B	REFORMAT	-	17/02/26	JG	-









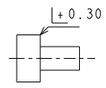


SCALE 0.250

3	AS REQUIRED	1	PAINT, RAL 9005, TEXT (CARBON BLACK)	406087	TEXTURED
2	AS REQUIRED	1	PAINT RAL9005 2 PART DIP MIX	478517	E-COAT
1	1		BRACE MID VERTICAL AND CANOPY HORIZ SUPPORT SM	402814	RAW
ITEM	QTY		DESCRIPTION	PART No.	FINISH

BILL OF MATERIALS for BRACE MIDDLE HORIZONTAL VERT AND CANOPY SUPPORT PNT PART NO. 402813
FINISH NOTES
PAINT IN ACCORDANCE WITH RIINT-00078 FOR E-COAT AND RIINT-00077
FOR POWDER COAT, REFER TO PAINT BOM TABLE ABOVE.

FEATURES WITHOUT TOLERANCES SHALL USE THE FOLLOWING TABLE:		SOFT TOOL TOLERANCE TABLE					
FEATURE TYPE TABLE		DIM. VALUE (X)					
#	TYPE	0 < X < 25	25 < X < 125	125 < X < 250	250 < X < 375	375 < X < 500	500 < X
1	Feature to feature (same operation)	0.13	0.13	0.18	0.18	0.25	0.38
2	Feature to feature (different operation)	0.25	0.30	0.30	0.38	0.38	0.51
3	Blank cutouts	0.10	0.13	0.18	0.30	0.38	0.51
4	Bend to cutout	0.30	0.30	0.30	0.38	0.38	0.51
5	Bend to bend or cuts w/bend between (same op)	0.30	0.38	0.38	0.51	0.51	0.64
6	Bend to bend (different operation)	0.38	0.38	0.38	0.38	0.51	0.64



THIRD ANGLE PROJECTION.

ALL DIM'S ARE IN MM.

MASS APPROX. 2.2 Kg

FOR UNSPECIFIED DIMENSIONS REFER TO 3D CAD, UNDIMENSIONED FEATURES TO BE INTERPRETED FROM 3D CAD FILE AND TOLERANCES FROM TOL. TABLE
ANGLES : ±1.0°

CRITICAL DIMENSION

SCALE 0.35 @ A3

MATERIAL [.1] THK'

DESCRIPTION AQUATRON META

BRACE MIDDLE HORIZONTAL VERT AND CANOPY SUPPORT PNT

DWG No C35780_PNT

B

1 OF 1