NOTES

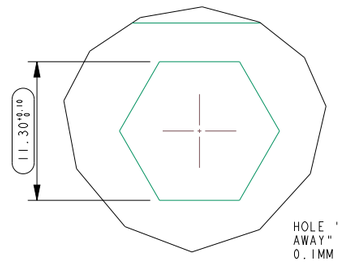
1. MATERIAL: STEEL, STRUCTURAL, HOT-ROLLED, to EN 10149-2 Gr.S355MC 3.0mm THK
   FINISH: RAW

2. TOLERANCES ADDED TO DRAWING DIMENSIONS TAKE PRECEDENCE OVER OTHER TOLERANCES. DIMENSIONS MARKED CRITICAL OR PROCESS WILL BE MEASURED DURING CpK.

3. - UNFINISHED (SHEET METAL / 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.
   - 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.

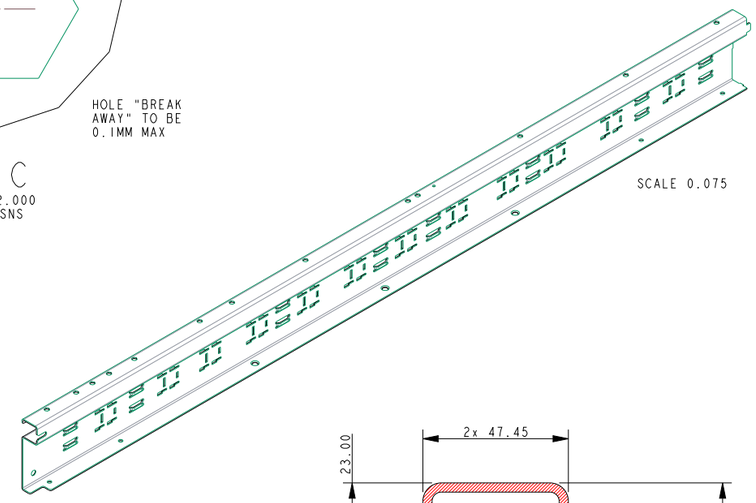
4. REFERENCE DRAWINGS: Na.

REV.	CHANGE	ECN	DATE	NAME	ZONE
A	CREATED + UPDATES	-	07/05/25	M.T	
B	CSK HOLE CHANGE		22/10/25	B.B	
C	CHANGED CSK TO 10.5		17/02/26	J.G.	

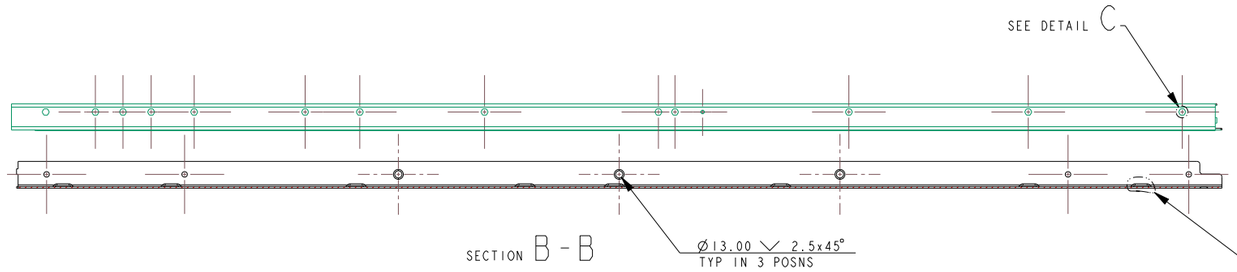


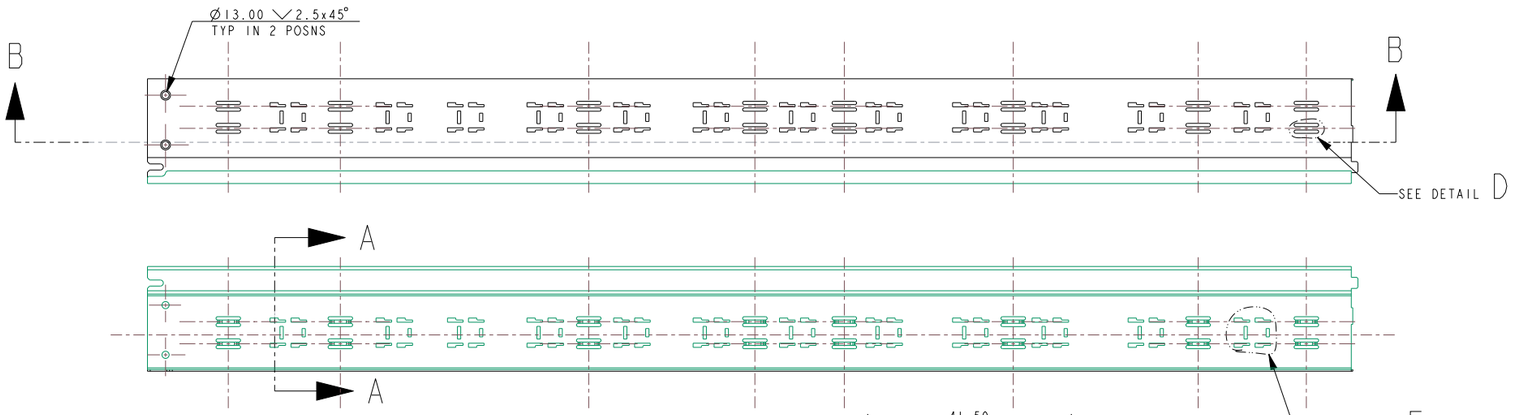
HOLE "BREAK AWAY" TO BE 0.1MM MAX

DETAIL C
SCALE 2.000
12 POSNS



SCALE 0.075

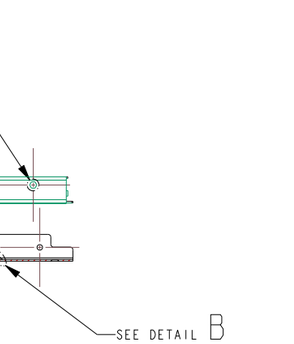




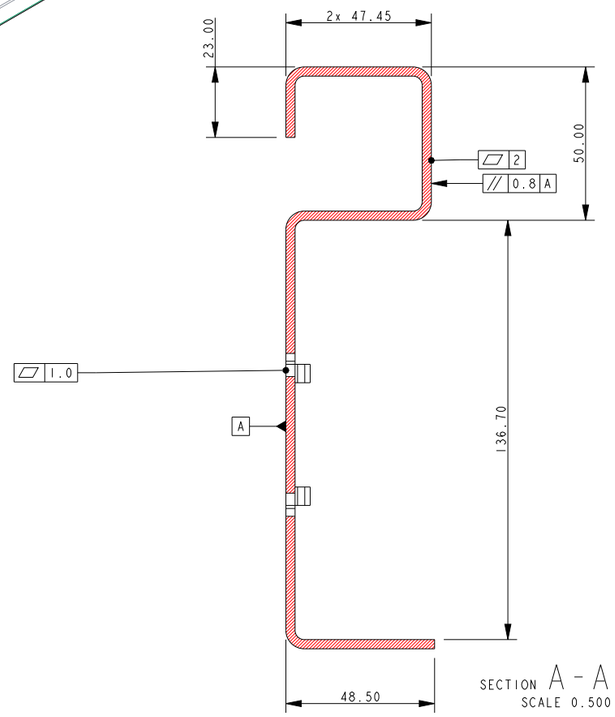
DETAIL B
SCALE 0.800
16 POSNS



DETAIL D
SCALE 0.800
16 POSNS



DETAIL E
SCALE 0.400
12 POSNS



SECTION A - A
SCALE 0.500

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

Meta

THIRD ANGLE PROJECTION.

ALL DIM'S ARE IN MM.

MASS APPROX. 16.5 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 0.09 @ A3

MATERIAL STEEL_S355MC_HR_BSEN10149-2 3.0 THK'

DESCRIPTION AQUATRON | META

PROFILE FRONT LEFT CABLE MANAGER SM

DWG No C35737

C

1 OF 1