NOTES

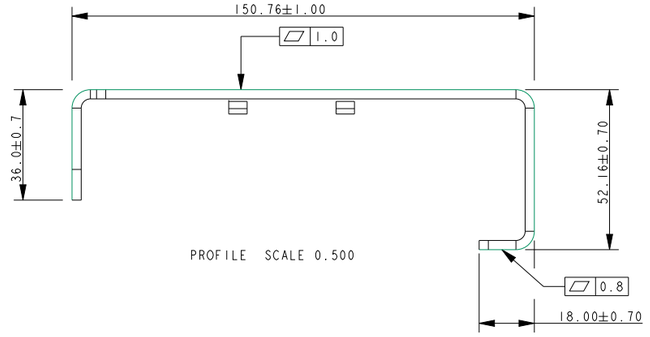
1. MATERIAL: STEEL, MILD, COLD-ROLLED, to EN 10130:2006 Gr.DC01 3.0mm THK
   FINISH: RAW

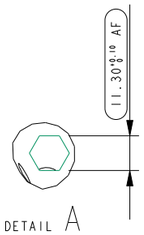
2. TOLERANCES ADDED TO DRAWING DIMENSIONS TAKE PRECEDENCE OVER OTHER TOLERANCES. DIMENSIONS MARKED CRITICAL OR PROCESS WILL BE MEASURED DURING CpK.

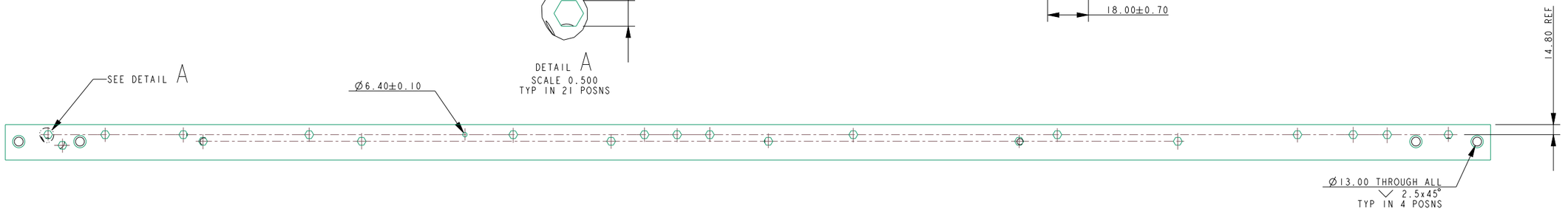
3. UNFINISHED (SHEET METAL / RAW) PARTS: ALL EDGES SHALL BE CONDITIONED FOR HANDLING WITH BURRS NO GREATER THAN 10% MATERIAL THICKNESS ACCORDING TO ISO 13715, AND MUST CONFORM TO UL 1439.

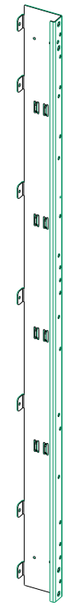
6. REFERENCE DRAWINGS: No.

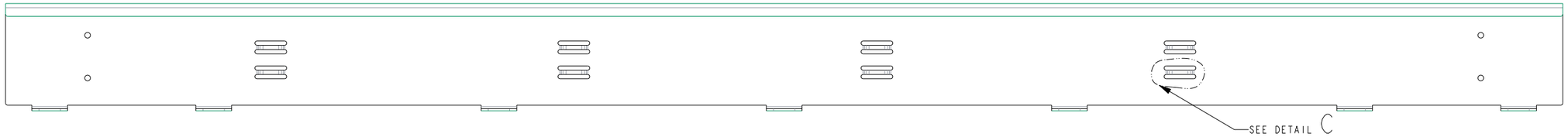
REV.	CHANGE	ECN	DATE	NAME	ZONE
A	INITIAL RELEASE		02/10/25	GAB	·

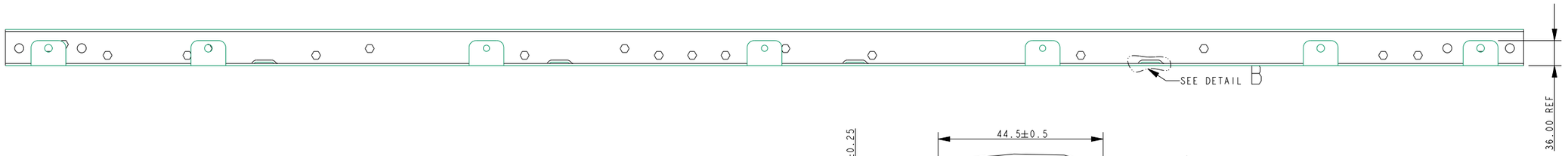


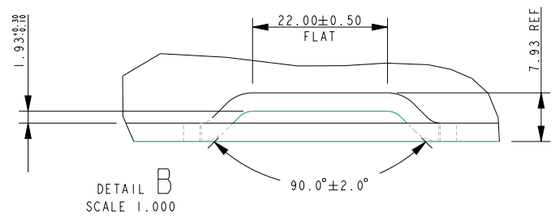


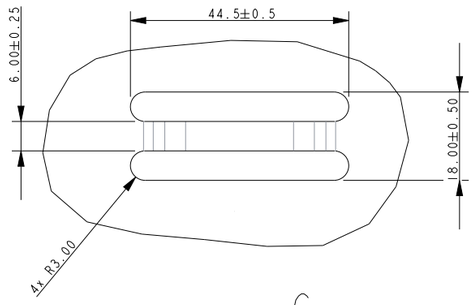




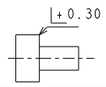








FEATURES WITHOUT TOLERANCES SHALL USE THE FOLLOWING TABLE:		SOFT TOOL TOLERANCE TABLE					
FEATURE TYPE TABLE		DIM. VALUE (X)					
#	TYPE	0 < X < 25	25 < X < 125	125 < X < 250	250 < X < 375	375 < X < 500	500 < X
1	Feature to feature (same operation)	0.13	0.13	0.18	0.18	0.25	0.38
2	Feature to feature (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. 10.5 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 0.15 @ A3

MATERIAL MILD_STEEL_DC01 3.0 THK'

DESCRIPTION AQUATRON META

PROFILE CABLE MANAGER RR LH VERT SM

DWG No C36959

C

1 OF 2

NOTES

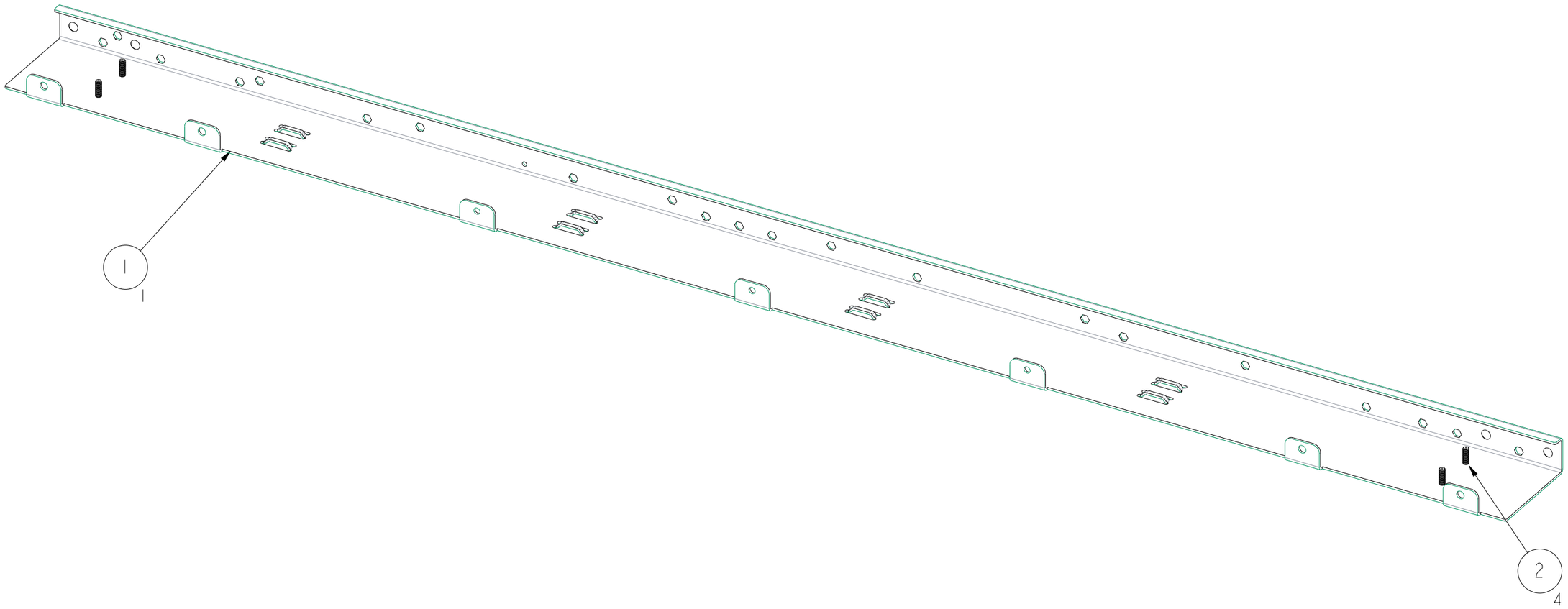
1. MATERIAL: MULTIPLE_MATERIALS
 FINISH: RAL_9005

2. TOLERANCES ADDED TO DRAWING DIMENSIONS TAKE PRECEDENCE OVER OTHER TOLERANCES.
 DIMENSIONS MARKED CTF 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 FASTENERS USED IN THE ASSEMBLY OF THIS DESIGN SHALL BE TORQUED TO
 MANUFACTURES SPECIFICATION

6. REFERENCE DRAWINGS: Na



2	4	STUD, PEM M8 X 25 STUD (FH-M8-25Z1)	432457	FH_M8_25_Z1_PEM_STUD
1	1	PROFILE CABLE MANAGER RR LH VERT SM	402855	C36959
ITEM	QTY	DESCRIPTION	PART No.	DRWG No.
BILL OF MATERIALS for C36959_PEM REAR LH VERTICAL CABLE MANAGER PEM PART NO 402854				

	0.12	PAINT, RAL 9005, TEXT (CARBON BLACK)	406087	TEXTURED
	0.02	PAINT RAL9005 2 PART DIP MIX	478517	E-COAT
	1	REAR LH VERTICAL CABLE MANAGER PEM	402854	RAW
ITEM	QTY	DESCRIPTION	PART No.	FINISH
BILL OF MATERIALS for C36959_PNT REAR LH VERTICAL CABLE MANAGER PNT PART NO. 402853 FINISH NOTES PAINT IN ACCORDANCE WITH RIINT-00078 FOR E-COAT AND RIINT-00077 FOR POWDER COAT. REFER TO PAINT BOM TABLE ABOVE.				

SCALE 0.04 @ A3

MATERIAL

DESCRIPTION AQUATRON META

REAR LH VERTICAL CABLE MANAGER PEM

DWG No C36959_PEM ISS. C

Cont'd

DRAWING SHEET 2 OF 2