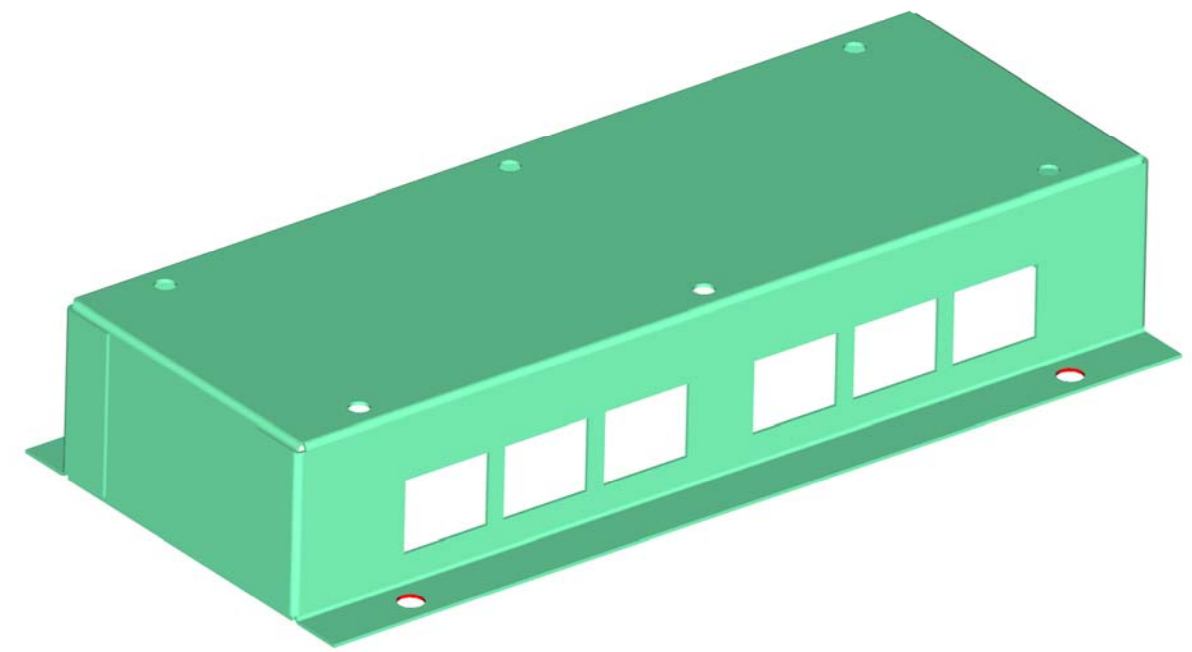
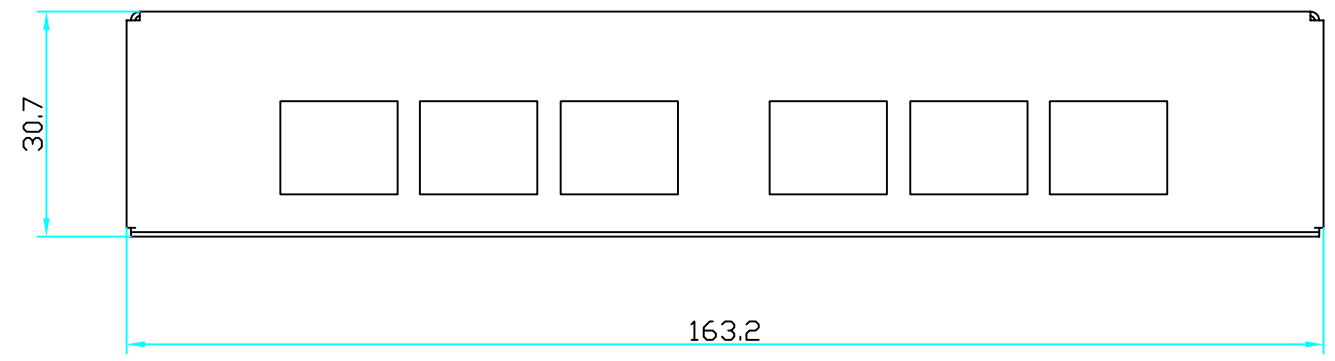
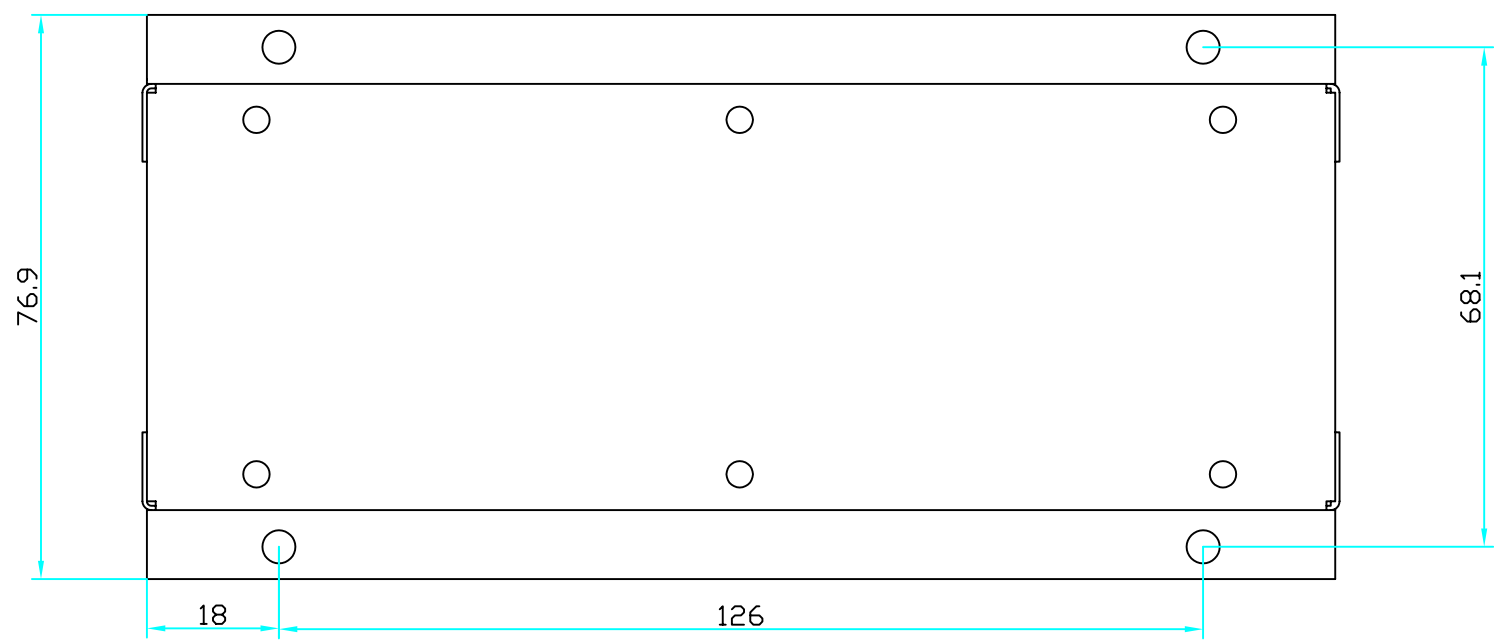


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



FIND/REF.#	QTY.	U.M.	PART NAME	MATERIAL	PART DESCRIPTION	REF. SHEET/DWG.
PARTS LIST						
UNLESS OTHERWISE SPECIFIED:						
PERMISSIBLE VARIATION IN MM DIMENSIONS WITHOUT TOLERANCES						
DIMEN	< 3	3-6	6-10	10-18	18-30	30-50
TOLER	±0.05	±0.06	±0.075	±0.09	±0.105	±0.125
DIMEN	50-100	100-150	150-200	200-250	250-300	300-400
TOLER	±0.15	±0.20	±0.25	±0.30	±0.35	±0.40
ANGLE	±1°	±30'	±20'	±10'	±5'	VALUES ACCORDING SHORT SIDE

NEXT ASSY		QTY		DRAWING INFORMATION		ATLAS - BMC BRANDEIS TITLE: ALIGNMENT, PATCH PANEL ENCLOSURE MDT, SMALL SECTOR	SIZE	SCALE
DRAWN		NAME		DATE			D	1:1
CHECKED		Andrei					PROJECT NUMBER	
APPROVED							DRAWING NUMBER	
HIGH ENERGY PHYSICS LABORATORY						TITLE	SHEET	REVISION



- DIMENSIONS ARE IN MM.
- MACHINE SURFACES TO BE FLAT, SQUARE, PARALLEL & CONCENTRIC WITHIN .020 FOR 100 MM OR .020 TIR AS APPLICABLE.
- MARK ALL DETAILS (EXEMPT COMMERCIAL PARTS) WITH DWG. & ITEM NUMBER.
- BREAK ALL SHARP CORNERS .25 x 45° CHAMFER.
- FILLETS SHOWN SHARP = 1.0 RAD.
- TAPPED HOLES: MIN DEPTH 2.0 x DIA.
- C/SINK BORED & REAMED HOLES 1.5 x 45°.
- CENTERS PERMISSIBLE.
- DO NOT SCALE DRAWING.
- ALL WELDING TO CONFORM TO LATEST A.W.S. STANDARDS.

SURFACE TEXTURE: $R_{a12.5}$
 TOLERANCES ARE NOT ACCUMULATIVE