

NOTES:

1.)DRAWING IS FOR INSPECTION AND REFERENCE ONLY. USE 3D CAD GEOMETRY PROVIDE FOR CREATION OF PART.

2.)MATERIAL: BLACK POLYCARBONATE SC-1004A

3.)FINISH:  
-THE EXTERNAL SURACES ARE TO HAVE A POLISHED FINISH.  
-NON-CONDUCTIVE MR-120 SILVER PAINT IS TO BE USED FOR AREAS CALLED OUT TO BE PAINTED. ENSURE TO MASK OFF REMAINDER OF UNIT TO PREVENT OVERSPRAY.  
-THE EXTERNAL SURFACES OF THE PART ARE TO BE COATED IN A UV HARD COAT TO PREVENT SCRATCHING

4.)PART TO BE FREE OF ALL CONTAINMENTS

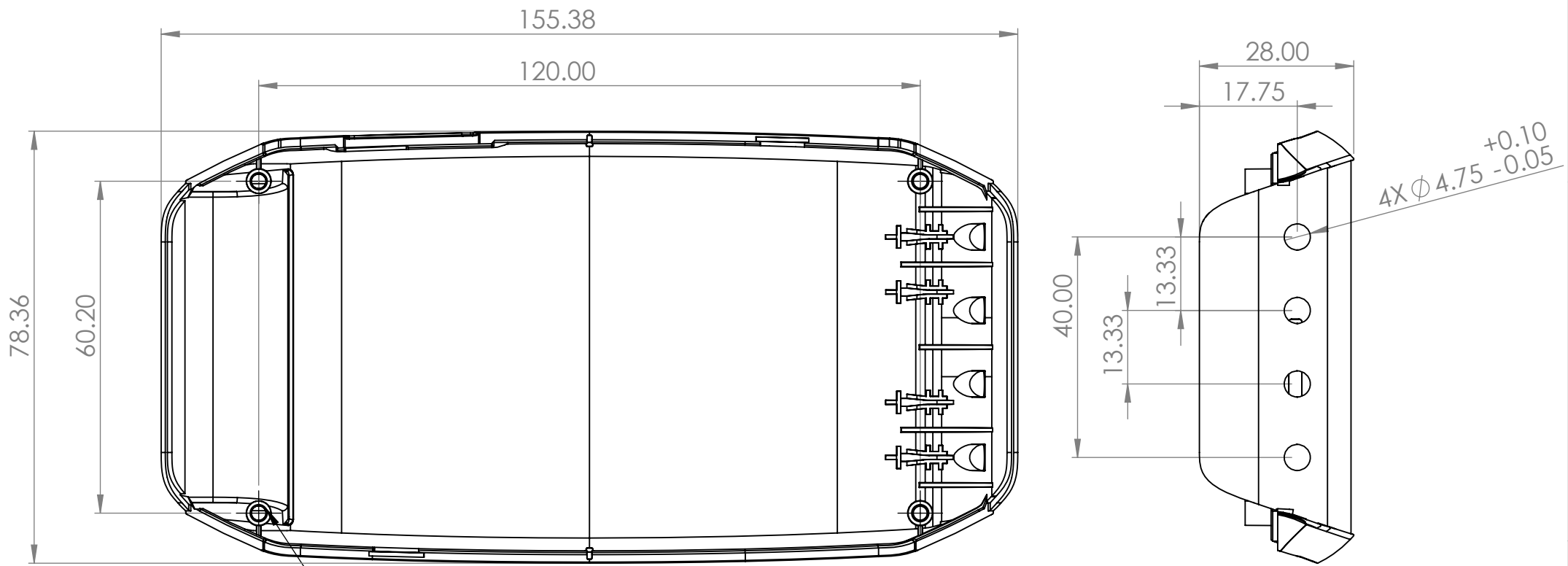
5.)PART TO BE FREE OF SCRATCHES, ROUGH EDGES OR BURRS, MARKINGS OR DEFORMATIONS

5.)M2 THREAD INSERTS ARE TO BE EQUIVLENT TO MCMASTER-CARR P/N 94180A312

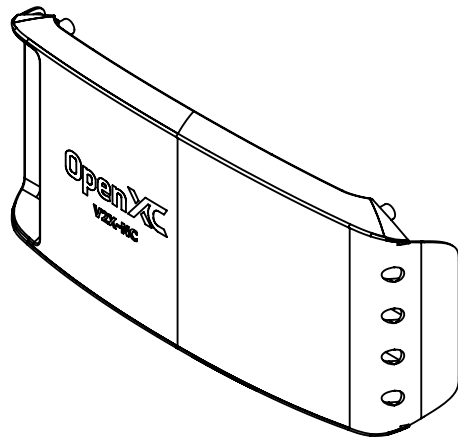
6.)EACH PART TO BE INDIVIDUALLY BAGGED

REVISIONS


REV	CHANGE DISCRPTION	BY	DATE
01	INITIAL RELEASE	P. CHESTER	9-28-15



M2 THREAD INSERTS HEAT INSERTED AT 4 LOCATIONS. TO BE EQUIVALENT TO MCMASTER P/N 94180A312



SCALE 1 : 2

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:					NAME		DATE		DESCRIPTION:		
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FLEXTRONICS. ANY REPRODUCTION IN PART OR AS A WHOLEWITHOUT THE WRITTEN PERMISSION OF FLEXTRONICS IS PROHIBITED.		DIMENSIONS ARE IN MM					DRAWN		P. CHESTER				
				X	.X	.XX	.XXX	ANGLE					
		MM	±1	±.5	±.25	±.100	±.5°	CHECKED				TITLE:	
		HOLE DIAMETER		TOLERANCE			ENG APPR.				TOP HOUSING, INJECTION MOLDED, FMC OPENXC V2X		
		<6.35		±.127			MFG APPR.						
6.35-12.70		+.152/- .127			Q.A.								
SOLIDWORKS GENERATED DRAWING		>12.70		+.203/- .127			COMMENTS:				SIZE		
		MATERIAL									DWG. NO.		
		BLACK POLYCARBONATE SC-1004A									MCH-00001323-000		
		FINISH									REV		
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING									SCALE: 1:1		
											WEIGHT:		
											SHEET 1 OF 2		

