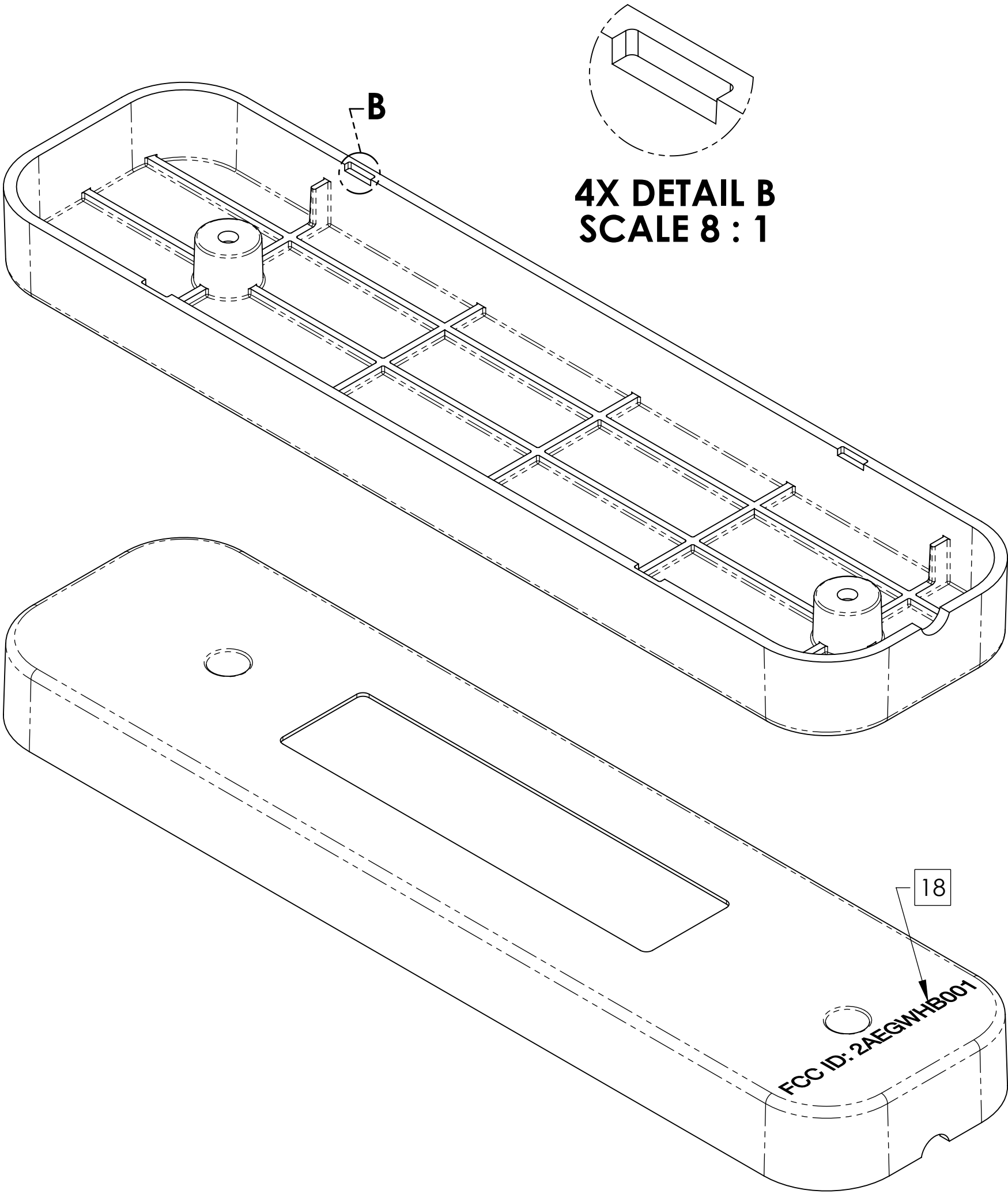


- NOTES: (UNLESS OTHERWISE SPECIFIED)
- 1. INTERPRET DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
 - 2. LEAD FREE/ROHS COMPLIANT PART: ALL COMPONENTS AND PROCESSES USED MUST COMPLY TO EU DIRECTIVE 2002/95/EC.
 - 3 MATERIAL: POLYCARBONATE
COLOR: WHITE
NO REGRIND ALLOWED
MOLDER TO SUPPLY CERTIFICATION OF MATERIAL TO US GRANT TECHNOLOGIES
 - 4 FINISH / TEXTURE:
 - A ALL EXTERNAL SURFACES TO BE SPI-A2 (HIGH POLISH, NO TOOL MARKS)
 - B ALL INTERIOR SURFACES TO BE SPI-B2 OR BETTER.
 - 5. TOOL DESIGN, INCLUDING MOLD GATES, EJECTOR PIN LOCATIONS & PARTING LINES TO BE APPROVED BY US GRANT PRIOR TO MOLD CONSTRUCTION.
 - 6. MOLD TO BE FABRICATED FROM CURRENT REVISION OF USG-1510 CAD MODEL, SUPPLIED BY US/GRANT.
 - 7. ALL PART FEATURE DIMENSIONS UNDEFINED BY THIS DRAWING TO BE DERIVED FROM CURRENT REVISION OF US/GRANT CAD FILE USG-1510 PER ANSI Y14.41-2003 DIGITAL PRODUCTION DEFINITION DATA PRACTICES WITHOUT EXCEPTION, UNLESS AUTHORIZED BY US GRANT.
 - 8. TOLERANCES ARE NON-ACCUMULATIVE.
 - 9. FLASH NOT TO EXCEED .002 INCHES.
 - 10. PARTING LINE OFFSET NOT TO EXCEED 0.001 INCHES.
 - 11. VENDOR MUST HAVE WRITTEN APPROVAL FOR CAVITY DRAWINGS SHOWING EJECTOR PIN AND GATE LOCATION FROM US GRANT BEFORE TOOL STEEL MAY BE CUT
 - 12. VENDOR TO SUBMIT FIRST ARTICLE SAMPLES FOR APPROVAL BY US GRANT ENGINEERING.
 - 13. VENDOR TO SUBMIT DIMENSIONAL INSPECTION REPORT WITH FIRST ARTICLE
 - 14. PART TO BE FREE OF VISIBLE DEFECTS INCLUDING SINKS, STRESS AREAS, VOIDS, POROSITY, CRACKS, BUBBLES, SCRATCHES, EMBEDDED PARTICULATE, ETC. UNLESS WRITTEN AUTHORIZATION IS PROVIDED BY US/GRANT
 - 15. EXTERIOR SURFACES TO BE FREE OF EJECTOR MARKS AND OTHER COSMETIC DEFECTS INCLUDING, BUT NOT LIMITED TO SPLAY, INCLUDED PARTICLES, BURN MARKS AND SIMILAR IMPERFECTIONS
 - 16. PART TO BE PROVIDED TO US GRANT CLEAN. THIS INCLUDES FREE OF EXTERNAL MOLD RELEASE, DEBRIS, DUST, OR OTHER CONTAMINANTS.
 - 17. PACKAGE PART IN BULK WITH SUITABLE PROTECTIN TO PREVENT PART DAMAGE FROM SHIPPING & HANDLING. LABEL OUTSIDE OF PACKAGE WITH PART NUMBER AND CURRENT REVISION.
 - 18 PAD PRINT ARTWORK, (USG-1510-AW), IN LOCATION SHOWN. COLOR: LIGHT GREY

REVISIONS				
REV.	DESCRIPTION	DATE	INC BY	APVD
P1.A	INITIAL RELEASE	06/14/2012		DSF
P1.B	REMOVED POSTS, ADDED ADHESIVE RECESS, REVISED OVERALL DIMENSIONS.	09/04/2014		DSF
P1.C	INCREASED OVERALL HEIGHT	09/05/2014		DSF
P1.D	REVISED 4X POSTS	09/08/2014		DSF
P1.E	REVISED OPENING FOR PWR CONNECTOR	11/04/2014		DSF
P1.F	ADDED FCC MARKING, NOTE 18.	04/07/2015		DSF
P1.G	REVISED NOTE 18	04/07/2015		DSF



PROPRIETARY AND CONFIDENTIAL:
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF US GRANT TECHNOLOGIES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF US GRANT TECH. IS PROHIBITED.

THIRD ANGLE PROJECTION

DRAWN BY: DSF 08/18/2014

MATERIAL: SEE NOTE 3

FINISH: SEE NOTE 4

TOLERANCES: (DIMENSIONS ARE IN MILLIMETERS)

ANGULAR: ±1/2°

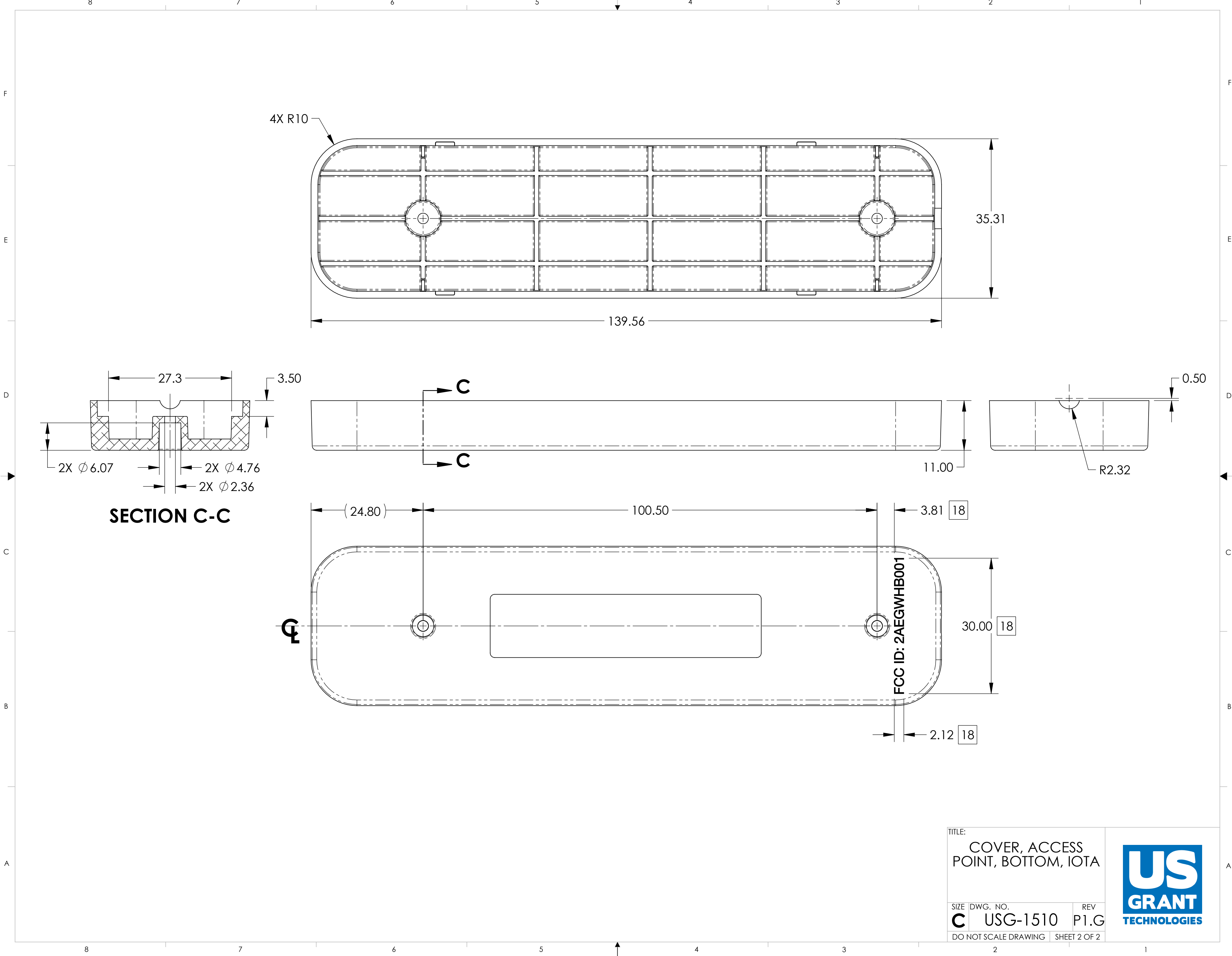
X.X ±0.3

X.XX ±0.13

TITLE: COVER, ACCESS POINT, BOTTOM, IOTA

SIZE	DWG. NO.	REV
C	USG-1510	P1.G

DO NOT SCALE DRAWING SHEET 1 OF 2



TITLE:
COVER, ACCESS
POINT, BOTTOM, IOTA

SIZE C	DWG. NO. USG-1510	REV P1.G
DO NOT SCALE DRAWING		SHEET 2 OF 2

