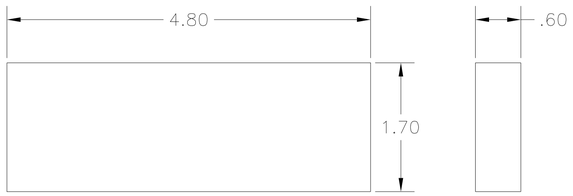
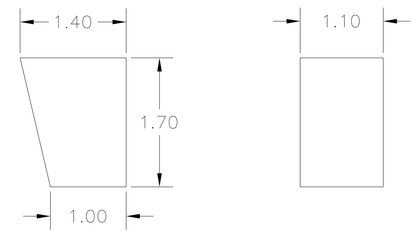
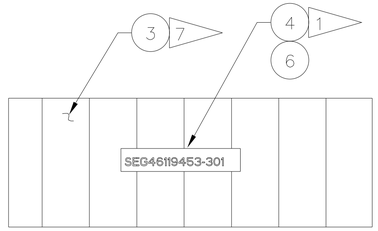
LTR	ZONE	REVISION

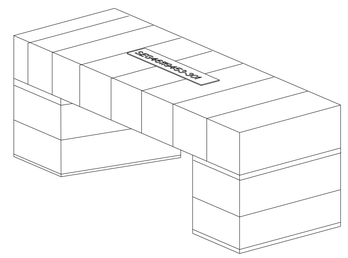


-001

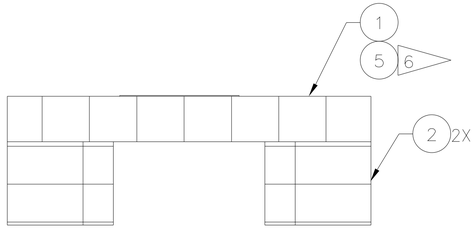


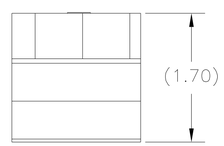
-002

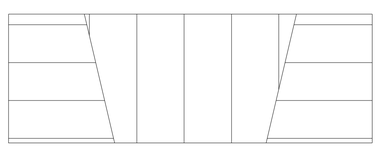




ISO VIEW
(FOR REFERENCE ONLY)







-301

QTY	PART NUMBER	DESCRIPTION	MATERIAL	SPECIFICATION	ITEM
AR	TYPE C	TAPE, CLEAR		5	6
AR	3145	ADHESIVE SILICONE		2	5
1	WRCM-717-637W	LABEL, DECAL	TEDLAR, ROLL FILM	3	4
AR	5419-1/2	KAPTON TAPE		2	3
2	-002	RIGHT LEG	FOAM, L200 1.7 X 1.4 X 1.1	4	2
1	-001	TOP	FOAM, L200 4.8 X 1.7 X .6	4	1
	-301	ASD FOAM BATTERY GUIDE ASSY			

7 WRAP THE ENTIRE FOAM ASSEMBLY 2 TIMES USING KAPTON TAPE (ITEM 3).

6 APPLY ADHESIVE SILICONE (ITEM 5) TO FOAM PIECES WHERE THE TOP, AND LEGS COME INTO CONTACT WITH EACH OTHER.

5 FURON INDUSTRIES, NEW HAVEN, CT

4 VOLTEK INC. FORT WORTH, TX

3 BRADY USA, MILWAUKEE, WI

2 3M CORP. DALLAS, TX

1 TYPE PN SEG46119453-301 ONTO LABEL IDENTIFICATION AS SHOWN, USING BRADY MARKER LS200 PRINTER, ROLL FILM (ITEM 4), AND TYPE STYLE = "NORMAL". LOCATE APPROXIMATELY AS SHOWN. APPLY CLEAR TAPE (ITEM 6) OVER FRONT FACE OF THE LABEL TO COVER TEXT, PER NASA/JSC PRC-9002.

FLAG NOTES:

4. THIS ASSEMBLY DOES NOT CONTAIN FRACTURE CRITICAL PARTS.
3. ALL DIMENSION ARE IN INCHES.
2. CLEAN TO LEVEL GC PER NASA/JSC PRC-5001; WIPE CLEAN ALL SURFACES.
1. INTERPRET DRAWING PER NASA/JSC JPG 8500.4, ENGINEERING DRAWING SYSTEM MANUAL.

NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS NOTED OTHERWISE DIM ARE IN INCHES, TOL. ARE
.0 ±.1 .000 ±.005
.00 ±.02 ANGULAR ±.5°
SURFACE FINISH IN MICROINCHES
RMS UNLESS NOTED OTHERWISE 125

FRACTURE CRITICAL ☐ YES ☒ NO

NEXT ASSY SEG46119448

EQUIPMENT TYPE
☒ FLT HDWR ☐ APPLICABLE GSE
☐ OTHER (SPECIFY) _____

	SIGNATURES	DATE
DR	A. MISSICK	03/12/29
ENG	M. FREEDENBERG	03/12/29
CH	H. LUDL	03/12/29
APP	**L. BAUER**	**01/05/04**
QE	**M. IWASA**	**01/06/04**
MAT'L	**H. KAO**	**01/09/04**
STRESS	**K. YEUNG**	**01/05/04**
AUTH		
FINAL APP		**1/9/04**

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
LYNDON B. JOHNSON SPACE CENTER HOUSTON, TEXAS

ASD FOAM BATTERY GUIDE ASSEMBLY

PROJECT E049 SWAB EXPERIMENT

SIZE D | CAGE CODE 21356 | DWG NO SEG46119453 | REV **NC**

SCALE 1/1 | ORG EB4 | FMT A01OCT02 | SHEET 1 OF 1

STATUS: Check for DCNs against the drawing.