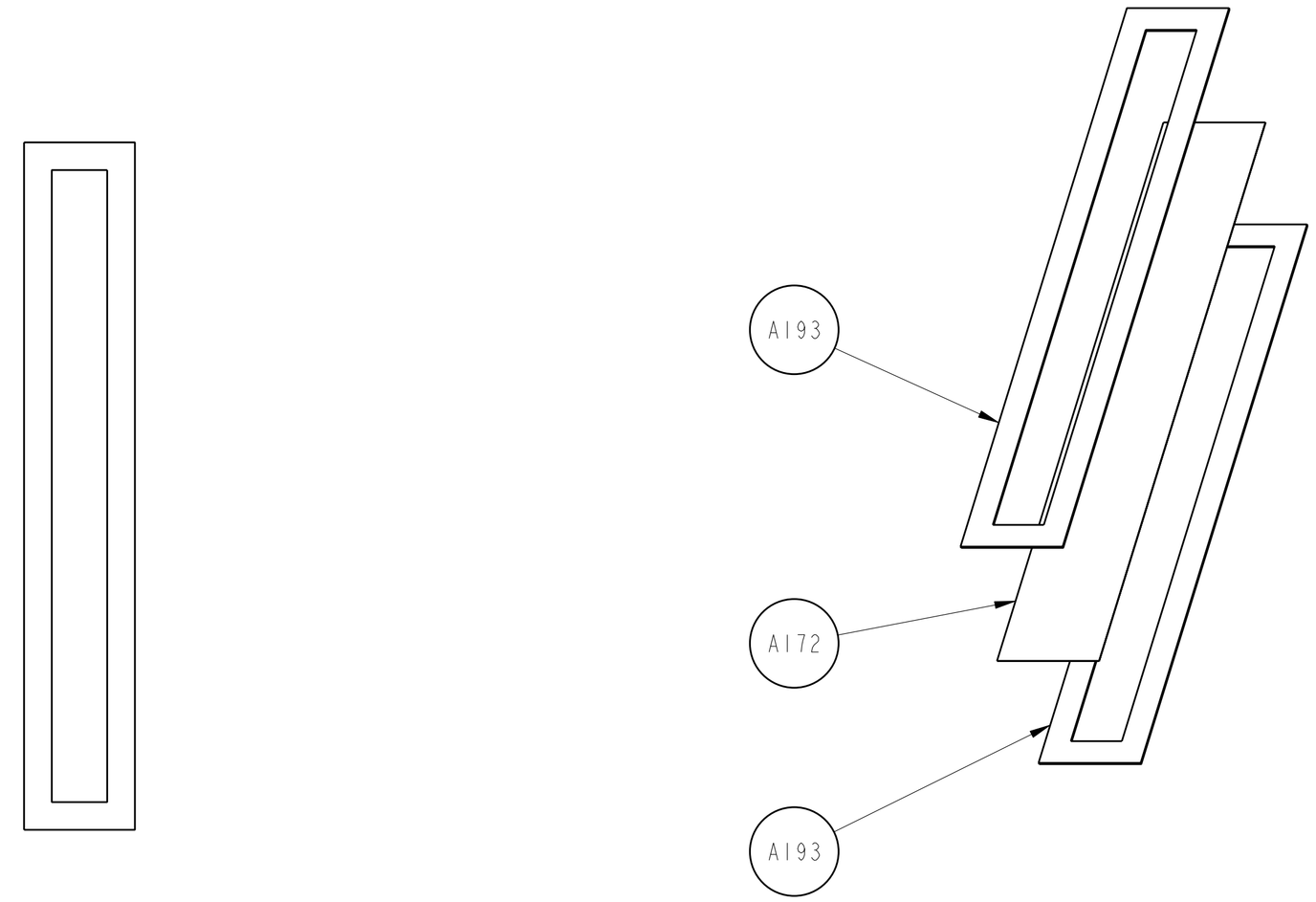
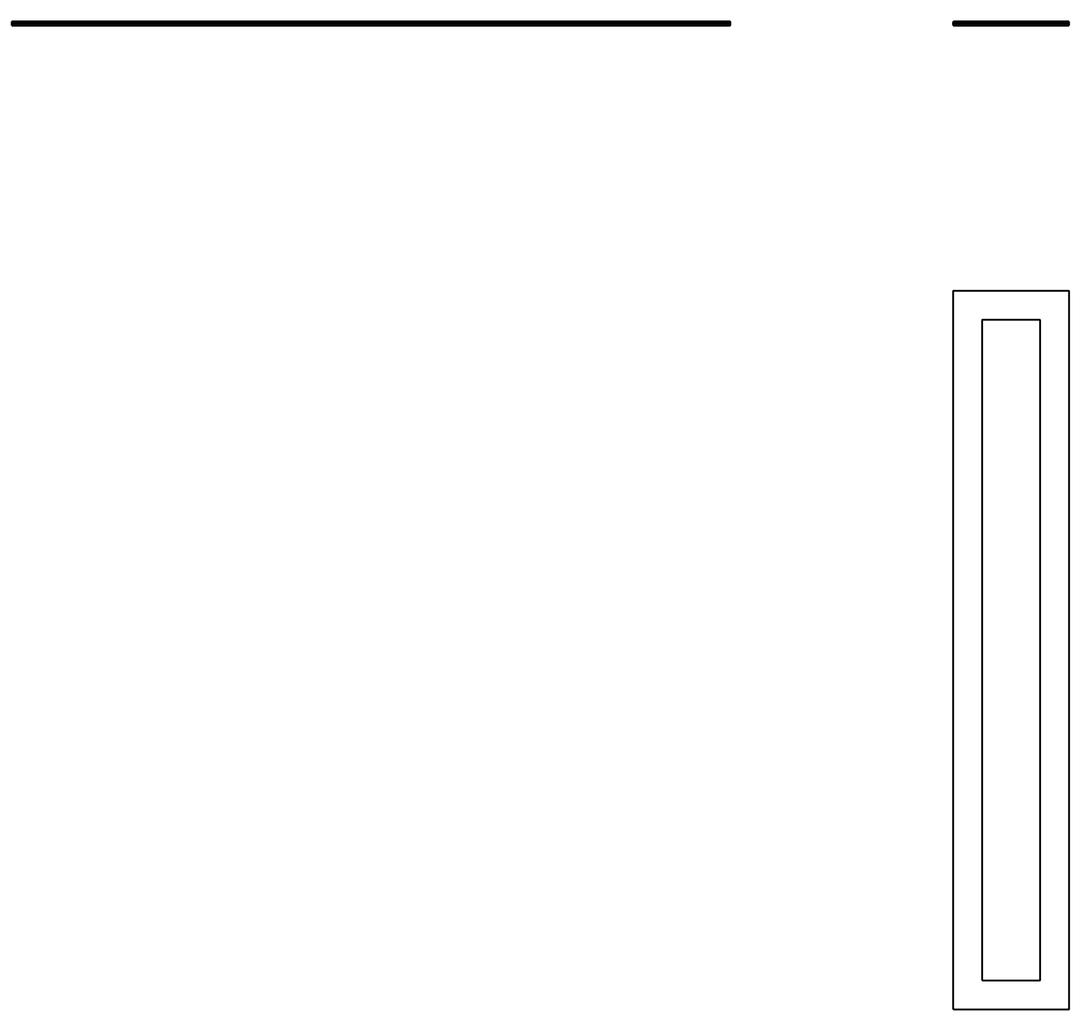
DRAWING LIST

DRAWING NUMBER: DRAWING CODE	DRAWING NUMBER: BALLOON NO	DESCRIPTION	QTY/ ASSY
110801MRA171		LAD SHORT SCREEN V.1	1
110801MRA172		LAD 325X2300 SCREEN	1
110801MRA193		SHORT LAD SCREEN FRAME	2

1. FRAME, SCREEN, AND FRAME TO BE DIFFUSION BONDED, TO PRODUCE A LEAK FREE INTERFACE.
2. IDENTIFY BY BAGGING AND TAGGING WITH DRAWING PART NUMBER 110801MRA181, PER SAE-AS478, METHOD 35D.



(EXPLODED ISO VIEW)



????	SINGLE PART DRAWING
????-?	CHARTED PART DRAWING
C ?	COMMERCIAL PART
E ?	EXISTING PART

PRIOR TO USE VERIFY THE INTENDED PURPOSE IN PDM ("FOR" ATTRIBUTE)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

CONTRACT
CONTRACTOR
TASK ORDER

TOLERANCE ON			
.X	± -	DRAFTER	DEZ/R. CLAPPER
.XX	± -	ENGINEER	DEF/F. QUINN
.XXX	± -	DESIGNER	DEZ/R. CLAPPER
FRACTION	± -	DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994	
ANGULAR	± 0.50°		
BREAK EDGES -			

PDM REL LEVEL: In Work PDM REVISION: -
PDM DATABASE: 110801_CPST_-_LAD_Outflow_Tes
MODEL NAME: 110801_LAD_SHORT_SCREEN_V1
CHECK FOR ANY OUTSTANDING ECO'S PRIOR TO USE

CHG	ZONE	DESCRIPTION	APP/DATE

REVISIONS

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
JOHN H. GLENN RESEARCH CENTER
LEWIS FIELD
CLEVELAND, OHIO

LAD LONG SCREEN V.1
110801MRA170

A171 LAD SHORT SCREEN V.1

SIZE	DRAWING NUMBER	REV	BLDG	AREA
D	110801MRA171	-	402	SMiRF

UNITS: INCH

SCALE:	INITIAL REL DATE	SHEET	DISCIPLINE
1/2	XX/XX/XXXX	1 OF 1	MECHANICAL

PRO/E VERSION: Wildfire 3.0

SIZE D DRAWING NUMBER 110801MRA171 REV -

NAME:RCLAPPER OBJECT:110801_LAD_SHORT_SCREEN_V1 DATE:01-Sep-11 17:16:39