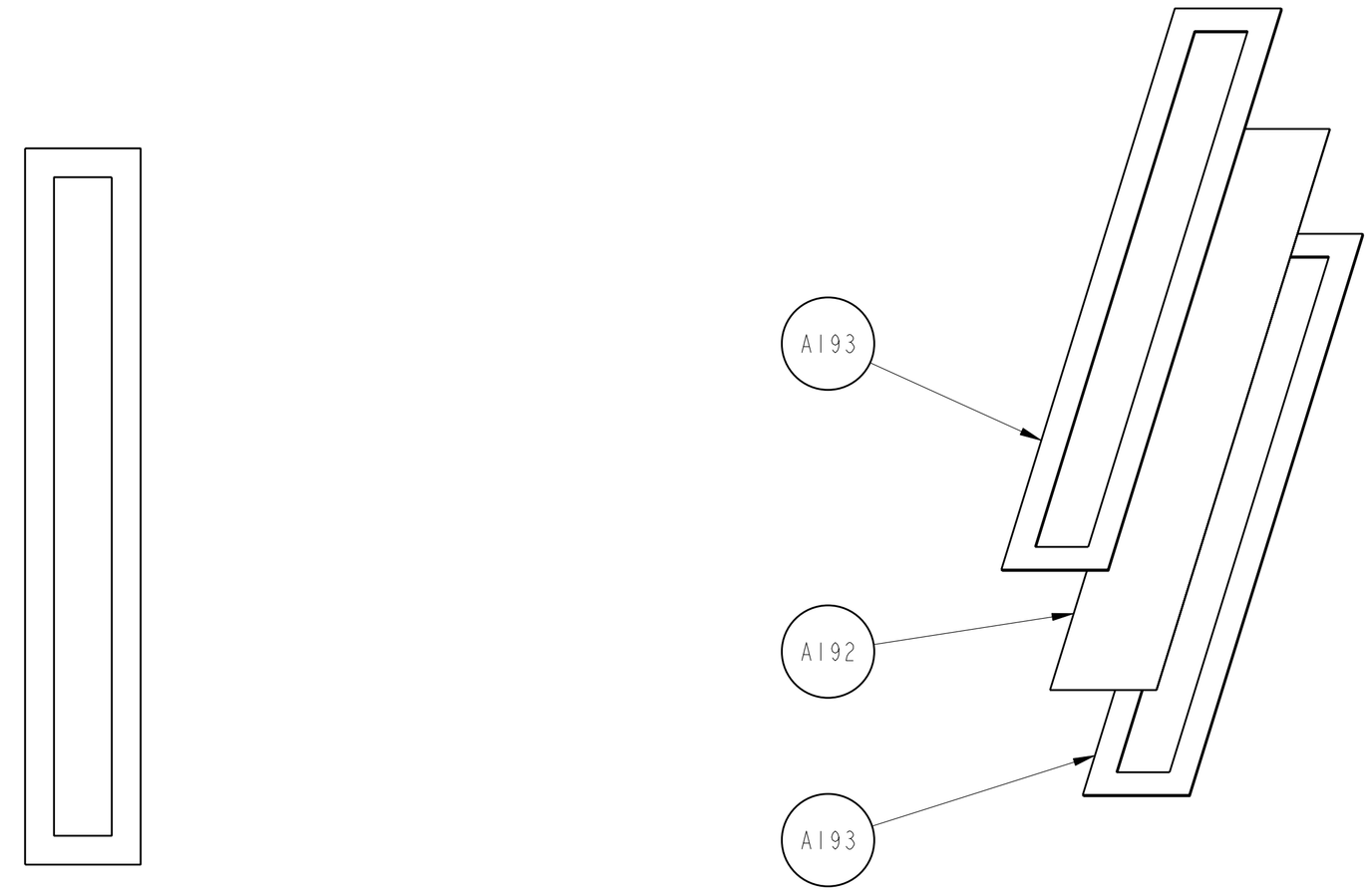
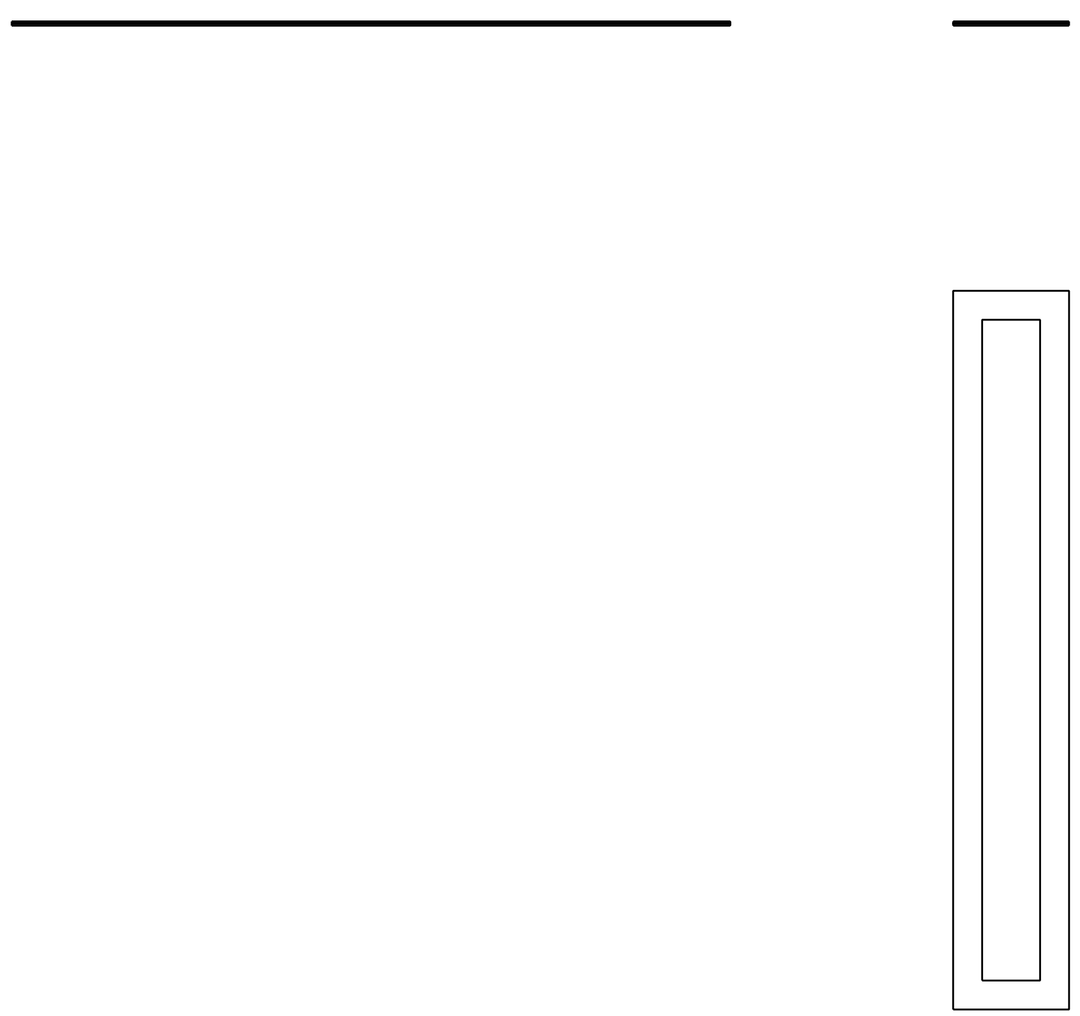
## DRAWING LIST

| DRAWING NUMBER: DRAWING CODE | DRAWING NUMBER: BALLOON NO | DESCRIPTION | QTY/ ASSY |
|---|---|---|---|
| 110801MRA181 | | LAD SHORT SCREEN V.2 | 1 |
| 110801MRA192 | | LAD 450X2750 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

| TOLERANCE ON | | TASK ORDER | |
|---|---|---|---|
| .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_V2

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.2

110801MRA180

A181 LAD SHORT SCREEN V.2

| SIZE | DRAWING NUMBER | REV | BLDG | AREA |
|---|---|---|---|---|
| D | 110801MRA181 | - | 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 110801MRA181 REV -

NAME:RCLAPPER OBJECT:110801_LAD_SHORT_SCREEN_V2 DATE:01-Sep-11 17:03:26