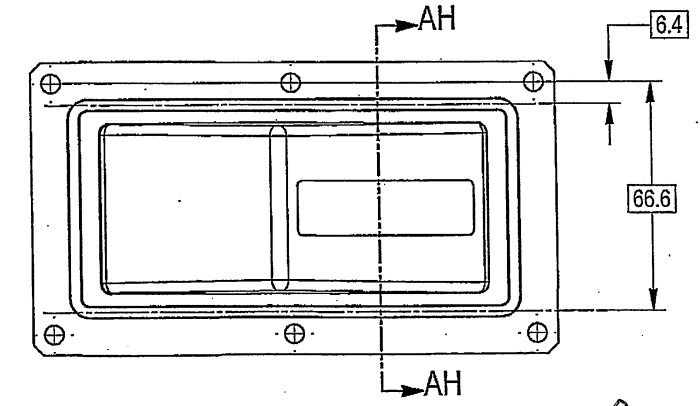
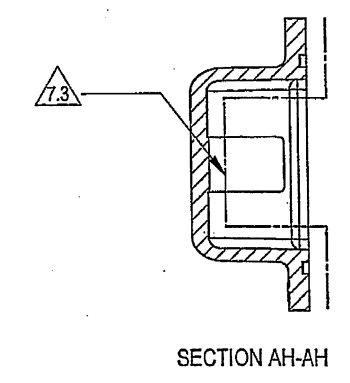
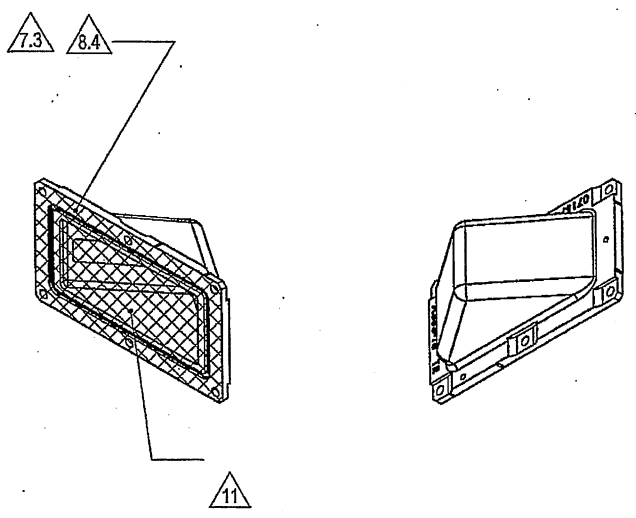
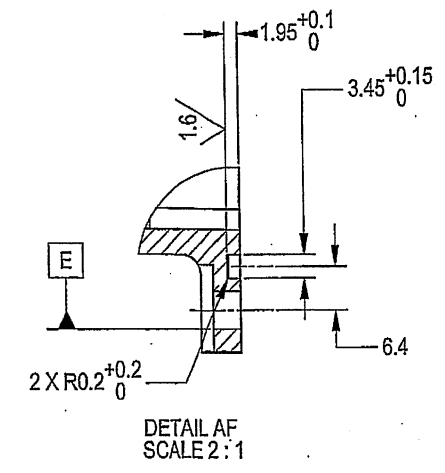
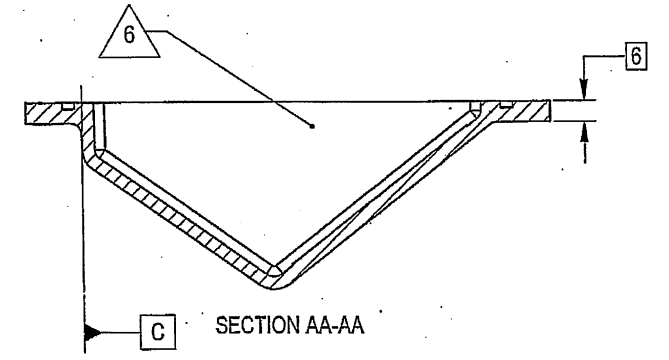
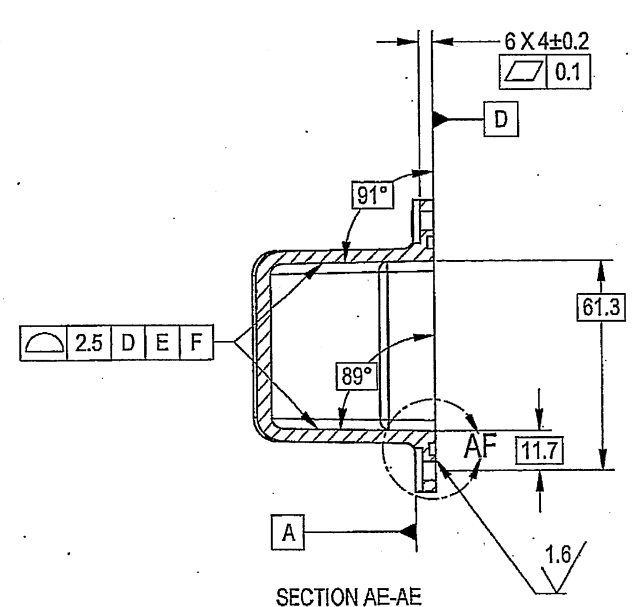
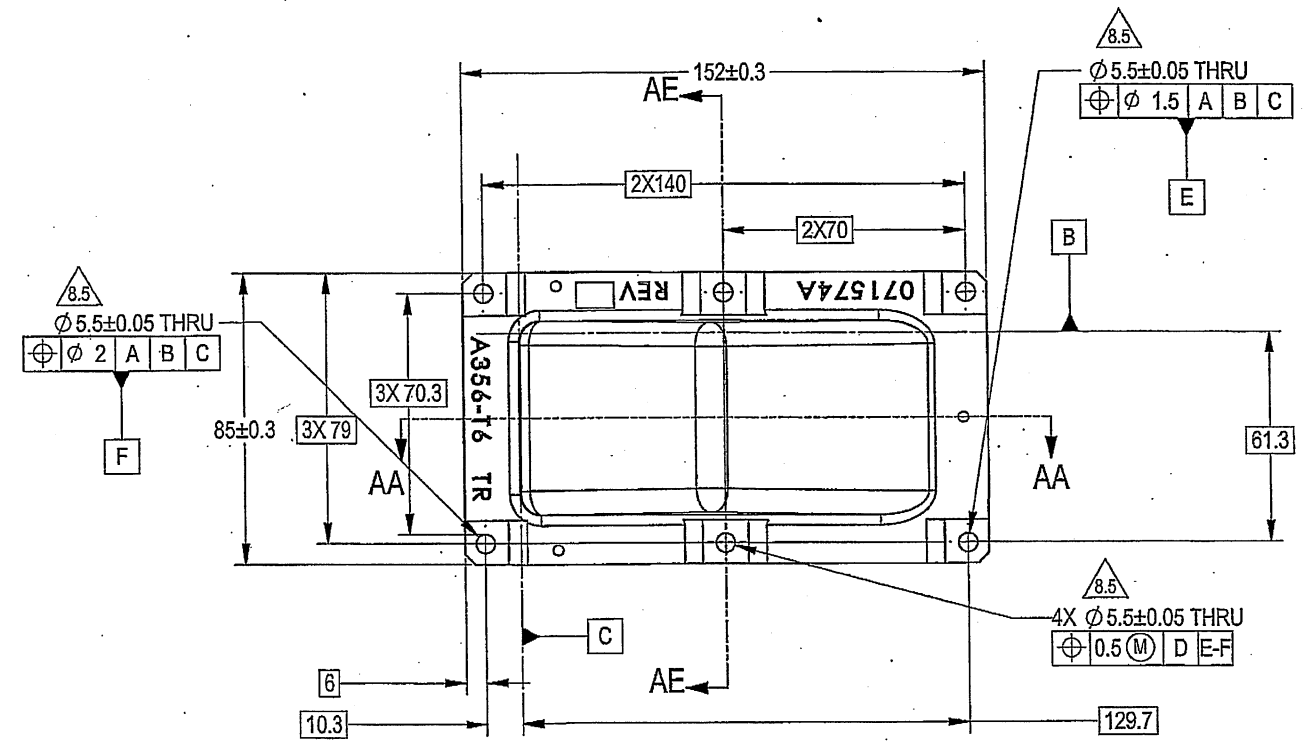


| DWG | Y25646A-00 | SH | 1 | |
|-----------------|------------|-------------|-----------|--------------|
| REVISION RECORD | | | | |
| REV | ECO | DESCRIPTION | DATE | APVD |
| - | - | Released | 08-Oct-18 | L. Goldstein |
| | | | | |
| | | | | |

SHEET REV STATUS
ALL SHEETS ARE THE SAME REVISION

THIS DOCUMENT AND THE INFORMATION CONTAINED IN IT ARE PROPRIETARY AND CONFIDENTIAL TO OFT. NO PERSON OR ENTITY IS ALLOWED TO COPY, REPRINT, REPRODUCE OR PUBLISH ANY PART OF THIS DOCUMENT, NOR DISCLOSE ITS CONTENTS TO OTHERS, NOR MAKE ANY USE OF IT, NOR ALLOW OR ASSIST OTHERS TO MAKE ANY USE OF IT UNLESS BY THE PRIOR WRITTEN EXPRESS AUTHORIZATION OF OFT AND THEN ONLY TO THE EXTENT AUTHORIZED.
COPYRIGHT-OFT.

- NOTES:
- INTERPRET THIS DRAWING IAW ASME Y14.100M.
 - MATERIAL: SEE FN1.
(BASE MATERIAL: ALUMINIUM ALLOY SAND CASTING A356.0 T6. PER ASTM B26M).
 - FOR DETAILED POSITION OF CASTING DATUMS (A,B,C) SEE CASTING DRAWING FN1.
 - GENERAL TOLERANCES ACCORDING TO ISO 2768-m.
 - DEBURR AND REMOVE SHARP EDGES APPROX. 0.3X45°.
 - SERIAL NUMBER SHALL BE MARKED BY VIBRATION OR ELECTRIC PEN IN THE LOCATION SHOWN. CHARACTERS 4 MM HIGH, 0.6 MM LINE WIDTH, 2.5 MM WIDE AND 0.3 MM DEEP. SPACING BETWEEN CHARACTERS 0.8 MM.
 - FINISH:
 - CHROMATIC CONVERSION COATING PER MIL-DTL-6541F, TYPE I, CLASS 3.
 - ANODIC COATING PER MIL-A-8625 TYPE II 15 TO 25 MICRON THICK CLASS 1.
 - THE MARKED AREA AND SHALL BE PROTECTED AGAINST ANODIC COATING.
 - PAINT:
 - PRIMER: LEAD AND CHROMATE FREE EPOXY PRIMER PER MIL-DTL-53022 THICKNESS: 25-40 MICRONS. OR EQUIVALENT APPROVED BY ELBIT.
 - INTERMEDIATE: APPLY TWO LAYERS OF HIGH SOLID EPOXY POLYAMIDE PER MIL-PRF-22750 TYPE II CLASS H. EACH LAYER 30-50 MICRONS.
 - TOP COAT: APPLY TWO LAYERS OF ALIPHATIC POLYURETHANE PER MIL-PRF-85285 OR MIL-C-83286 RAL 9016 MATT. EACH LAYER 30-50 MICRONS.
 - AREAS MARKED BY MUST BE PROTECTED FROM PAINT.
 - MASK THREADS AND HOLES TO PROTECT FROM PAINT.
 - QUALITY ASSURANCE PROVISIONS:
 - QUALITY ASSURANCE PROVISIONS FOR THIS ITEM PER RDMQD00012P.
 - MAJOR CHARACTERISTICS NRS 101 TO 113.
 - PARENTHETICAL FIGURES ARE FOR REFERENCE ONLY.
 - IDENTIFY PER MIL-STD-130 BY STAMPING OR BY LABELLING. CHARACTERS 1.25 MM MIN. HIGH MEETING REQUIREMENTS OF MIL-STD-202F METHOD 215J. LOCATION APPROX. AS SHOWN.
 - PACKAGING AND PACKING: THE FINISHED PART SHALL BE PRESERVED AND PACKAGED IN ACCORDANCE WITH COMMERCIAL PRACTICE.



| | | | | | |
|--|---------------|-----------|------|------------------------------------|-----------------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM PER ASME Y14.5M - 1994 | | SIGNATURE | DATE | ORDNANCE FACTORY TRUCHIRAPPALLI | |
| TOLERANCES | CHECKED | | | TITLE | FOR: PEDESTAL ASSY |
| LINEAR | HOS/DDO | | | SECTOR FRONT COVER FNSH | OF: 12.7MM SRCG |
| ANGULAR | OFFICER/PRODN | | | SIZE | D |
| SEE NOTE 4 | OFFICER/QC | | | CAGE CODE | 2291A |
| 1st. ANGLE PROJECTION | OFFICER/DDO | | | DWG NO | Y25646A-00 |
| | | | | SCALE | 1/2 |
| | | | | AUTOMATED DRAWING (SW) | |
| | | | | SHEET | 1 OF 1 |

PROJECT OFFICER

PLM Control

SEE SEPARATE PARTS LIST
SEE ATTACHED MEDIA

OFT

ASSEMBLY PARTS LIST

Assembly Parts List For: Y25646A-00

Rev: -

Status: Released

Description: SECTOR FRONT COVER FNSH

| FN | CMD | PART NUM | ECO | DESCRIPTION | MB | QTY | UIM | REF. DES./REMARKS | MFG. PN / CUSTOMER | LA | LI |
|----|-----|------------|-----|-----------------------------|----|-----|------|-------------------|--------------------|----|----|
| 1 | CS | 071574A-00 | | SECTOR FRONT COVER, CASTING | P | 1 | Each | | | | |