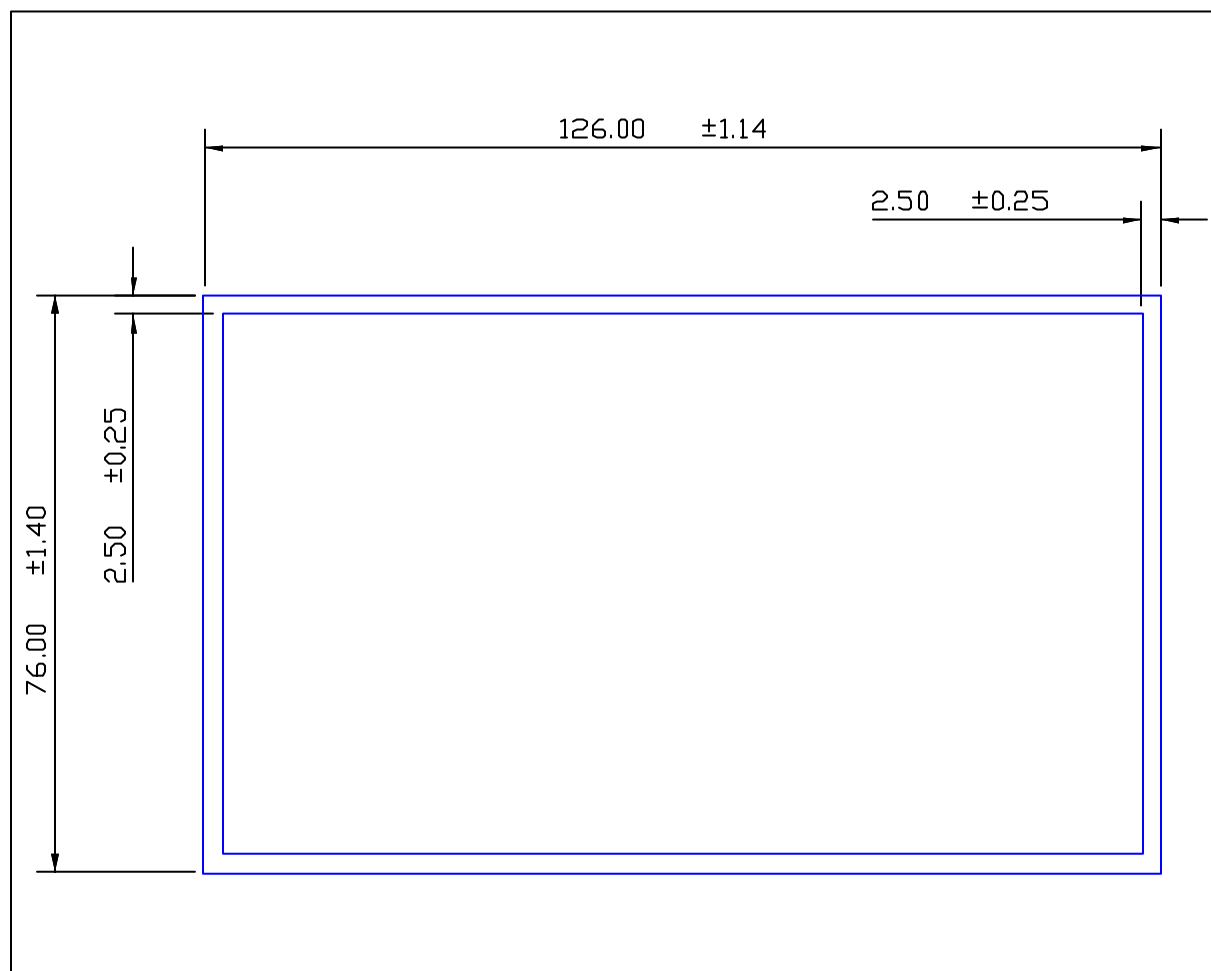


SECTION NO.  
940-160



TOTAL SURFACE EXPOSED

SECTION DATA:  
 $I_{xx} = 1\,000\,312\text{ mm}^4$   
 $I_{yy} = 2\,187\,312\text{ mm}^4$   
 $\text{Theta} = 1.0^\circ$   
 $\text{RadG}_x = 32\text{ mm}$   
 $\text{RadG}_y = 47\text{ mm}$   
 $\text{XC}_{\text{Right}} = 63.0\text{ mm}$   
 $\text{XC}_{\text{Left}} = 63.0\text{ mm}$   
 $\text{YC}_{\text{top}} = 38.0\text{ mm}$   
 $\text{YC}_{\text{bot}} = 38.0\text{ mm}$   
 $\text{Z}_{xx\text{top}} = 26\,324\text{ mm}^3$   
 $\text{Z}_{xx\text{bot}} = 26\,324\text{ mm}^3$   
 $\text{Z}_{yy\text{right}} = 34\,719\text{ mm}^3$   
 $\text{Z}_{yy\text{left}} = 34\,719\text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH + ARCHITECTURAL

|    |      |    |          |  |                  |       |  |  |          |                                  |  |
|----|------|----|----------|--|------------------|-------|--|--|----------|----------------------------------|--|
|    |      |    | A        |  | AREA 985.0       | SQ MM | <br>G. James<br>Extrusion Co.<br>A.C.N 010 828 234<br>1082 KINGSFORD SMITH DRIVE, EAGLE FARM, QUEENSLAND, 4009<br>PO BOX 1376, EAGLE FARM BC, 4009<br>PHONE : (07) 3877 2833 FAX : (07) 3877 2890 | CUSTOMER                                   |          | G. JAMES EXTRUSION Co.           |  |
|    |      |    |          |  | WEIGHT 2.669     | KG M  |  | CUSTOMER PART NAME NO.                     |          | 126 x 76 x 2.5 RECT. BOX         |  |
|    |      |    |          |  | PERIMETER 788.0  | MM    |  | SCALE                                      |          | 1:1                              |  |
|    |      |    |          |  | ANOD PERIM 404.0 | MM    |  | TOLERANCES IN ACCORDANCE WITH AS 1866-1986 |          | APPLY UNLESS OTHERWISE SPECIFIED |  |
|    |      |    |          |  | PAIN PERIM 404.0 | MM    |  | DRAWN                                      |          | A.T                              |  |
|    |      |    |          |  | C CIRCLE DIA 47  | MM    |  | CHECK                                      |          | DATE                             |  |
|    |      |    |          |  | FACTOR 295       |       |  | DWG. NO.                                   |          | 940-160                          |  |
|    |      |    |          |  | ALLOY 6063       |       | DATE   |  | 02/07/96 |                                  |  |
|    |      |    |          |  | TEMPER T6        |       | DRAWN  |  | A.T      |                                  |  |
| NO | DATE | DR | REVISION |  |                  |       |  |  |          |                                  |  |