



SECTION DATA:
 $I_{xx} = 86\,130 \text{ mm}^4$
 $I_{yy} = 475\,730 \text{ mm}^4$
 Theta = 75.
 RadGx = 14. mm
 RadGy = 33. mm
 $X_{O_{left}} = 65.5 \text{ mm}$
 $X_{O_{right}} = 34.5 \text{ mm}$
 $Y_{O_{top}} = 40.5 \text{ mm}$
 $Y_{O_{bot}} = 9.5 \text{ mm}$
 $Z_{x_{top}} = 2\,126 \text{ mm}^3$
 $Z_{x_{bot}} = 9\,073 \text{ mm}^3$
 $Z_{y_{left}} = 7\,262 \text{ mm}^3$
 $Z_{y_{right}} = 2\,497 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

| NO | DATE | DR | REVISION |
|----|------|----|----------|
| | | | |

| | | |
|--------------|--------------|-------|
| AREA | 441.0 | SQ MM |
| WEIGHT | 1.195 | KG M |
| PERIMETER | 300.0 | MM |
| ANOD PERIM | 300.0 | MM |
| PAINT PERIM | 300.0 | MM |
| C CIRCLE DIA | 112. | MM |
| FACTOR | 251. | |
| ALLOY | 6063 | |
| TEMPER | T6 | |

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 PHONE : (07) 3877 2833 FAX : (07) 3877 2890

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|---|-----------|--|----------------------------|
| CUSTOMER G. JAMES EXTRUSION | | | |
| CUSTOMER PART NAME 100 X 50 X 3 ANGLE | | NO. | |
| SCALE 1:1 | | TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED | |
| DRAWN A.T | CHECK | DATE 06/03/87 | DWG. NO. 901-490 |