



TOTAL SURFACE EXPOSED

SECTION DATA:  
 $I_{xx} = 60\,593 \text{ mm}^4$   
 $I_{yy} = 143\,586 \text{ mm}^4$   
 $\text{Theta} = 1.0^\circ$   
 $\text{RadG}_x = 13 \text{ mm}$   
 $\text{RadG}_y = 20 \text{ mm}$   
 $\text{XC}_{\text{Right}} = 24.3 \text{ mm}$   
 $\text{XC}_{\text{Left}} = 24.3 \text{ mm}$   
 $\text{YC}_{\text{top}} = 26.4 \text{ mm}$   
 $\text{YC}_{\text{bot}} = 13.6 \text{ mm}$   
 $Z_{xx\text{top}} = 2\,294 \text{ mm}^3$   
 $Z_{xx\text{bot}} = 4\,461 \text{ mm}^3$   
 $Z_{yy\text{right}} = 5\,921 \text{ mm}^3$   
 $Z_{yy\text{left}} = 5\,921 \text{ mm}^3$

3.00±0.15 TYP WALL THICKNESS  
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH + ARCHITECTURAL

				AREA 367.5 SQ MM WEIGHT 0.996 KG M PERIMETER 251.0 MM ANOD PERIM 251.0 MM PAINT PERIM 251.0 (0.0) MM C CIRCLE DIA 63 MM FACTOR 252 ALLOY 6063 TEMPER T5	<p>A.C.N 010 828 234          1082 KINGSFORD SMITH DRIVE, EAGLE FARM, QUEENSLAND, 4009          PO BOX 1376, EAGLE FARM BC, 4009          PHONE : (07) 3877 2833 FAX : (07) 3877 2890</p>		CUSTOMER G. JAMES EXTRUSION Co.	
				CUSTOMER PART NAME NO. 48.5 x 40 x 3 CHANNEL				
				SCALE 1:1	TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED			
NO	DATE	DR	REVISION	DRAWN SPG		CHECK	DATE 17/07/02	DWG. NO. 910-093