



TOTAL SURFACE EXPOSED

SECTION DATA:
 $I_{XX} = 46\,636 \text{ mm}^4$
 $I_{YY} = 435\,545 \text{ mm}^4$
 Theta = 1.0
 RadG_x = 11. mm
 RadG_y = 33. mm
 X_{Cleft} = 50.0 mm
 X_{Cright} = 50.0 mm
 Y_{Ctop} = 12.5 mm
 Y_{Cbot} = 12.5 mm
 $Z_{xx\text{top}} = 3\,731 \text{ mm}^3$
 $Z_{xx\text{bot}} = 3\,731 \text{ mm}^3$
 $Z_{yy\text{left}} = 8\,711 \text{ mm}^3$
 $Z_{yy\text{right}} = 933 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

			A	AREA 389.8 SQ MM WEIGHT 1.056 KG M PERIMETER 487.2 MM ANOD PERIM 250.0 MM PAINT PERIM 250.0 MM C CIRCLE DIA 103. MM FACTOR 461. ALLOY 6063 TEMPER T6	 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	CUSTOMER G. JAMES EXTRUSION Co.	
					CUSTOMER PART NAME NO. 100 x 25 x 1.6 RECT. BOX		
					SCALE 1:1	TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
NO	DATE	DR	REVISION		DRAWN A.T	CHECK DATE 06/03/87	DWG. NO. 940-085