


TOTAL SURFACE EXPOSED

SECTION DATA:  
 $I_{xx} = 122\,552 \text{ mm}^4$   
 $I_{yy} = 175\,312 \text{ mm}^4$   
 $\text{Theta} = 1.0^\circ$   
 $\text{RadG}_x = 16. \text{ mm}$   
 $\text{RadG}_y = 19. \text{ mm}$   
 $X_{\text{Left}} = 25.0 \text{ mm}$   
 $X_{\text{Right}} = 25.0 \text{ mm}$   
 $Y_{\text{Top}} = 20.0 \text{ mm}$   
 $Y_{\text{Bot}} = 20.0 \text{ mm}$   
 $Z_{xx\text{top}} = 6\,128 \text{ mm}^3$   
 $Z_{xx\text{bot}} = 6\,128 \text{ mm}^3$   
 $Z_{yy\text{left}} = 7\,012 \text{ mm}^3$   
 $Z_{yy\text{right}} = 4\,902 \text{ mm}^3$

3.00 TYP WALL THICKNESS  
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

			A	AREA 504.0 SQ MM WEIGHT 1.366 KG M PERIMETER 336.0 MM ANOD PERIM 180.0 MM PAINT PERIM 180.0 MM C CIRCLE DIA 64. MM FACTOR 246. 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. 50 x 40 x 3 RECT. BOX		
					SCALE 1:1	TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
NO	DATE	DR	REVISION		DRAWN RB	CHECK  DATE 20/10/89	DWG. NO. 940-077