



SECTION DATA:  
 $I_{xx} = 16\,407 \text{ mm}^4$   
 $I_{yy} = 104\,246 \text{ mm}^4$   
 $\text{Theta} = 1.0$   
 $\text{RadG}_x = 8. \text{ mm}$   
 $\text{RadG}_y = 19. \text{ mm}$   
 $\text{XC}_{\text{Right}} = 25.0 \text{ mm}$   
 $\text{XC}_{\text{Left}} = 25.0 \text{ mm}$   
 $\text{YC}_{\text{top}} = 17.6 \text{ mm}$   
 $\text{YC}_{\text{bot}} = 7.4 \text{ mm}$   
 $Z_{xx\text{top}} = 930 \text{ mm}^3$   
 $Z_{xx\text{bot}} = 2\,232 \text{ mm}^3$   
 $Z_{yy\text{right}} = 4\,170 \text{ mm}^3$   
 $Z_{yy\text{left}} = 4\,170 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				AREA	282.0	SQ MM
				WEIGHT	0.764	KG M
				PERIMETER	194.0	MM
				ANOD PERIM	194.0	MM
				PAINT PERIM	194.0	MM
				C CIRCLE DIA	56.	MM
				FACTOR	254.	
				ALLOY	6063	
				TEMPER	T6	
NO	DATE	DR	REVISION			

**G. James Extrusion Co.**  
A.C.N 010 828 234  
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CUSTOMER			
G. JAMES EXTRUSION Co.			
CUSTOMER PART NAME		NO.	
50 X 25 X 3 CHANNEL			
SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
2:1			
DRAWN	CHECK	DATE	DWG. NO.
A.T		06/03/87	910-100