



ACTUAL SIZE  
TOTAL SURFACE EXPOSED

SECTION DATA:  
 $I_{xx} = 1\,489 \text{ mm}^4$   
 $I_{yy} = 1\,489 \text{ mm}^4$   
 $\text{Theta} = 0.0$   
 $\text{RadG}_x = 5. \text{ mm}$   
 $\text{RadG}_y = 5. \text{ mm}$   
 $X_{Q_{\text{left}}} = 6.4 \text{ mm}$   
 $X_{Q_{\text{right}}} = 6.4 \text{ mm}$   
 $Y_{Q_{\text{top}}} = 6.4 \text{ mm}$   
 $Y_{Q_{\text{bot}}} = 6.4 \text{ mm}$   
 $Z_{xx_{\text{top}}} = 235 \text{ mm}^3$   
 $Z_{xx_{\text{bot}}} = 235 \text{ mm}^3$   
 $Z_{yy_{\text{left}}} = 235 \text{ mm}^3$   
 $Z_{yy_{\text{right}}} = 235 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				A		AREA	71.0	SQ MM	 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.			
						WEIGHT	0.193	KG M		CUSTOMER PART NAME			NO. 12.7 x 1.6 SQUARE BOX			
						PERIMETER	88.8	MM		SCALE		2:1		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED		
						ANOD PERIM	50.8	MM		DRAWN	CHECK	DATE	06/03/87		DWG. NO.	930-010
						PAINT PERIM	100.0	MM		A.T						
						C CIRCLE DIA	18.	MM								
						FACTOR	461.									
						ALLOY	6063									
						TEMPER	T6									
NO	DATE	DR	REVISION													