



EXPOSED SURFACE
ACTUAL SIZE

SECTION DATA:
 $I_{xx} = 5\,414 \text{ mm}^4$
 $I_{yy} = 81\,616 \text{ mm}^4$
 $\text{Theta} = 1.0$
 $\text{RadG}_x = 5. \text{ mm}$
 $\text{RadG}_y = 19. \text{ mm}$
 $X_{Q_{\text{left}}} = 30.0 \text{ mm}$
 $X_{Q_{\text{right}}} = 30.0 \text{ mm}$
 $Y_{Q_{\text{top}}} = 6.0 \text{ mm}$
 $Y_{Q_{\text{bot}}} = 6.0 \text{ mm}$
 $Z_{xx_{\text{top}}} = 902 \text{ mm}^3$
 $Z_{xx_{\text{bot}}} = 902 \text{ mm}^3$
 $Z_{yy_{\text{left}}} = 2\,721 \text{ mm}^3$
 $Z_{yy_{\text{right}}} = 180 \text{ mm}^3$

1.60 ±0.15 TYP WALL THICKNESS
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				A		AREA	220.2	SQ MM	 <p>G. James Extrusion Co.</p> <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.		
						WEIGHT	0.597	KG M		CUSTOMER PART NAME			NO. 60 x 12 x 1.6 RECT. BOX		
						PERIMETER	275.2	MM		SCALE		1:1		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
						ANOD PERIM	144.0	MM		DRAWN	CHECK	DATE	DWG. NO.		
						PAINT PERIM	144.0	MM		PAD		20/11/97	940-030		
						C CIRCLE DIA	61.	MM							
						FACTOR	461.								
						ALLOY	6063								
						TEMPER	T6								
NO	DATE	DR	REVISION												