


SECTION DATA:
 $I_{xx} = 2\,393 \text{ mm}^4$
 $I_{yy} = 4\,160 \text{ mm}^4$
 $\text{Theta} = 58.0^\circ$
 $\text{RadG}_x = 6. \text{ mm}$
 $\text{RadG}_y = 8. \text{ mm}$
 $\text{XO}_{\text{Right}} = 17.5 \text{ mm}$
 $\text{XO}_{\text{Left}} = 7.5 \text{ mm}$
 $\text{YO}_{\text{Top}} = 15.0 \text{ mm}$
 $\text{YO}_{\text{Bot}} = 5.0 \text{ mm}$
 $Z_{xx}^{\text{top}} = 160 \text{ mm}^3$
 $Z_{xx}^{\text{bot}} = 478 \text{ mm}^3$
 $Z_{yy}^{\text{right}} = 238 \text{ mm}^3$
 $Z_{yy}^{\text{left}} = 554 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

NO	DATE	DR	REVISION

AREA	65.3	SQ MM
WEIGHT	0.177	KG M
PERIMETER	90.0	MM
ANOD PERIM	90.0	MM
PAINT PERIM	100.0	MM
C CIRCLE DIA	32.	MM
FACTOR	509.	
ALLOY	6060	
TEMPER	T5	



G. James Extrusion Co.
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CUSTOMER G. JAMES EXTRUSION Co.			
CUSTOMER PART NAME 25 x 20 x 1.5 ANGLE		NO. 	
SCALE 2:1		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
DRAWN SPG	CHECK 	DATE 15/09/98	DWG. NO. 901-019