



EXPOSED SURFACE
ACTUAL SIZE

SECTION DATA:
 $I_{xx} = 9\,405 \text{ mm}^4$
 $I_{yy} = 30\,623 \text{ mm}^4$
 $\text{Theta} = 69.0^\circ$
 $\text{RadG}_x = 7. \text{ mm}$
 $\text{RadG}_y = 13. \text{ mm}$
 $X_{\text{Right}} = 26.6 \text{ mm}$
 $X_{\text{Left}} = 13.4 \text{ mm}$
 $Y_{\text{Top}} = 19.1 \text{ mm}$
 $Y_{\text{Bot}} = 5.9 \text{ mm}$
 $Z_{xx\text{top}} = 493 \text{ mm}^3$
 $Z_{xx\text{bot}} = 1\,585 \text{ mm}^3$
 $Z_{yy\text{right}} = 1\,153 \text{ mm}^3$
 $Z_{yy\text{left}} = 2\,279 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

NO	DATE	DR	REVISION

AREA	186.0	SQ MM
WEIGHT	0.504	KG M
PERIMETER	130.0	MM
ANOD PERIM	130.0	MM
PAINT PERIM	130.0	MM
C CIRCLE DIA	47.	MM
FACTOR	258.	
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.	
40 X 25 X 3 ANGLE			
SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
2:1			
DRAWN	CHECK	DATE	DWG. NO.
A.T		06/03/87	901-130