

EXPOSED SURFACE  
ACTUAL SIZE

SECTION DATA:  
 $I_{xx} = 639 \text{ mm}^4$   
 $I_{yy} = 13\,405 \text{ mm}^4$   
 $\text{Theta} = 83.0^\circ$   
 $\text{RadG}_x = 3. \text{ mm}$   
 $\text{RadG}_y = 13. \text{ mm}$   
 $X_{\text{Left}} = 24.0 \text{ mm}$   
 $X_{\text{Right}} = 16.0 \text{ mm}$   
 $Y_{\text{Top}} = 10.0 \text{ mm}$   
 $Y_{\text{Bot}} = 2.0 \text{ mm}$   
 $Z_{xx\text{top}} = 64 \text{ mm}^3$   
 $Z_{xx\text{bot}} = 314 \text{ mm}^3$   
 $Z_{yy\text{left}} = 559 \text{ mm}^3$   
 $Z_{yy\text{right}} = 40 \text{ mm}^3$

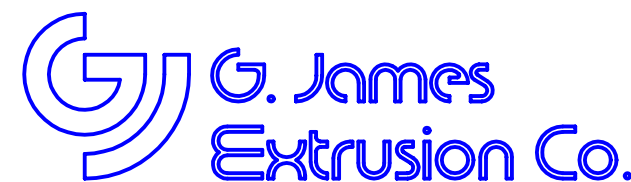
0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

NO	DATE	DR	REVISION

AREA	80.6	SQ MM
WEIGHT	0.219	KG M
PERIMETER	104.0	MM
ANOD PERIM	104.0	MM
PAINT PERIM	104.0	MM
C CIRCLE DIA	42.	MM
FACTOR	476.	
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			
CUSTOMER PART NAME 40 X 12 X 1.6 ANGLE		NO. NO.	
SCALE 2:1		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
DRAWN A.T	CHECK	DATE 06/03/87	DWG. NO. 901-025