



SECTION DATA:  
 $I_{xx} = 208\,492\text{ mm}^4$   
 $I_{yy} = 208\,492\text{ mm}^4$   
 $\text{Theta} = 1.0^\circ$   
 $\text{RadG}_x = 19\text{ mm}$   
 $\text{RadG}_y = 19\text{ mm}$   
 $\text{XC}_{\text{Right}} = 25.0\text{ mm}$   
 $\text{XC}_{\text{Left}} = 25.0\text{ mm}$   
 $\text{YC}_{\text{top}} = 25.0\text{ mm}$   
 $\text{YC}_{\text{bot}} = 25.0\text{ mm}$   
 $Z_{xx_{\text{top}}} = 8\,340\text{ mm}^3$   
 $Z_{xx_{\text{bot}}} = 8\,340\text{ mm}^3$   
 $Z_{yy_{\text{right}}} = 8\,340\text{ mm}^3$   
 $Z_{yy_{\text{left}}} = 8\,340\text{ mm}^3$

3.00±0.30 TYP WALL THICKNESS  
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

NO	DATE	DR	REVISION
2	01/05/12	SP6	REVERT TO REVISION 0 C/N 9231 ISS 2
1	11/04/12	SP6	'DNV' NOTE ADDED C/N 9231

AREA	564.0	SQ MM
WEIGHT	1.528	KG M
PERIMETER	376.0	MM
ANOD PERIM	200.0	MM
PAINT PERIM	200.0 (0.0)	MM
C CIRCLE DIA	71	MM
FACTOR	246	
ALLOY	6063	
TEMPER	T6	



A.C.N 010 828 234  
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CUSTOMER		G. JAMES EXTRUSION Co.	
CUSTOMER PART NAME		NO.	
50 x 3 SQUARE BOX			
SCALE	2:1	TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED	
DRAWN	CHECK	DATE	DWG. NO.
A.T.		06/03/87	930-085