



SECTION DATA:  
 $I_{xx} = 3\,211 \text{ mm}^4$   
 $I_{yy} = 6\,422 \text{ mm}^4$   
 Theta = 61.0°  
 RadGx = 6. mm  
 RadGy = 8. mm  
 $X_{O_{left}} = 17.0 \text{ mm}$   
 $X_{O_{right}} = 8.0 \text{ mm}$   
 $Y_{O_{top}} = 14.0 \text{ mm}$   
 $Y_{O_{bot}} = 5.0 \text{ mm}$   
 $Z_{x_{top}} = 230 \text{ mm}^3$   
 $Z_{x_{bot}} = 639 \text{ mm}^3$   
 $Z_{y_{left}} = 378 \text{ mm}^3$   
 $Z_{y_{right}} = 400 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				AREA	<b>103.8</b>	SQ MM
				WEIGHT	<b>0.281</b>	KG M
				PERIMETER	<b>88.0</b>	MM
				ANOD PERIM	<b>88.0</b>	MM
				PAINT PERIM	<b>100.0</b>	MM
				CIRCLE DIA	<b>31.</b>	MM
				FACTOR	<b>313.</b>	
				ALLOY	<b>6063</b>	
				TEMPER	<b>T6</b>	
NO	DATE	DR	REVISION			

**G. James Extrusion Co.**  
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CUSTOMER			
<b>G. JAMES EXTRUSION</b>			
CUSTOMER PART NAME		NO.	
<b>25 X 19 X 2.5 ANGLE</b>			
SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
<b>2:1</b>			
DRAWN	CHECK	DATE	DWG. NO.
<b>A.T</b>		<b>06/03/87</b>	<b>901-115</b>