



TOTAL SURFACE EXPOSED

SECTION DATA:
 $I_{xx} = 3\ 980\ 656\ \text{mm}^4$
 $I_{yy} = 3\ 980\ 656\ \text{mm}^4$
 $\text{Theta} = 1.0^\circ$
 $\text{RadG}_x = 42\ \text{mm}$
 $\text{RadG}_y = 42\ \text{mm}$
 $\text{XC}_{\text{Right}} = 62.5\ \text{mm}$
 $\text{XC}_{\text{Left}} = 62.5\ \text{mm}$
 $\text{YC}_{\text{top}} = 62.5\ \text{mm}$
 $\text{YC}_{\text{bot}} = 62.5\ \text{mm}$
 $Z_{xx}^{\text{top}} = 63\ 691\ \text{mm}^3$
 $Z_{xx}^{\text{bot}} = 63\ 691\ \text{mm}^3$
 $Z_{yy}^{\text{right}} = 63\ 691\ \text{mm}^3$
 $Z_{yy}^{\text{left}} = 63\ 691\ \text{mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

		A		50067		AREA	2243.1	SQ MM	 © COPYRIGHT 2004 THIS DRAWING IS THE PROPERTY OF G. JAMES EXTRUSION CO. PTY LTD ALL RIGHTS RESERVED 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.				
						WEIGHT	6.079	KG M		CUSTOMER PART NAME	NO.				
						PERIMETER	747.7	MM		DIA 125 x 6.0 ROUND TUBE					
						ANOD PERIM	392.7	MM		SCALE	TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED				
						PAINT PERIM	392.7 (0.0)	MM		1 : 1					
						C CIRCLE DIA	125	MM		DRAWN	CHECK	DATE	DWG. NO.		
						FACTOR	123			SPG		17/04/08		950-448	
						ALLOY	6063								
						TEMPER	T6								
2	19/04/12	SP6	ALLOY WAS 6101 C/N 9258												
1	21/04/08	SP6	ALLOY WAS 6106												
NO	DATE	DR	REVISION												