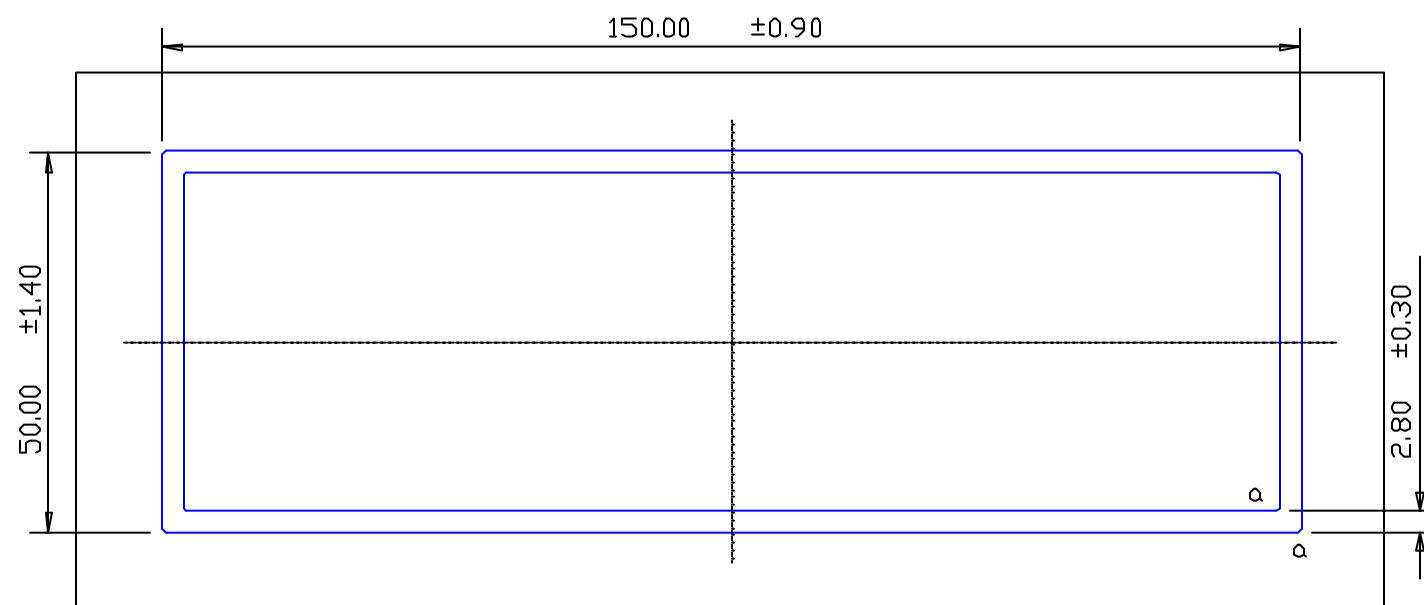


SECTION NO.  
940-128



TOTAL SURFACE EXPOSED

SECTION DATA:

$I_{xx} = 509\,214 \text{ mm}^4$   
 $I_{yy} = 2\,921\,947 \text{ mm}^4$   
 $\text{Theta} = 1.0^\circ$   
 $\text{RadG}_x = 22. \text{ mm}$   
 $\text{RadG}_y = 52. \text{ mm}$   
 $\text{XC}_{\text{Right}} = 75.00 \text{ mm}$   
 $\text{XC}_{\text{Left}} = 75.00 \text{ mm}$   
 $\text{YC}_{\text{top}} = 25.00 \text{ mm}$   
 $\text{YC}_{\text{bot}} = 25.00 \text{ mm}$   
 $Z_{xx\text{top}} = 20\,369 \text{ mm}^3$   
 $Z_{xx\text{bot}} = 20\,369 \text{ mm}^3$   
 $Z_{yy\text{right}} = 38\,959 \text{ mm}^3$   
 $Z_{yy\text{left}} = 38\,959 \text{ mm}^3$

a = 0.50 radius

2.80±0.30 TYP WALL THICKNESS  
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

			A		AREA 1088.6 SQ MM WEIGHT 2.950 KG M PERIMETER 775.9 MM ANOD PERIM 399.1 MM PAINT PERIM 399.1 (0.0) MM C CIRCLE DIA 58. MM FACTOR 263. ALLOY 6063 TEMPER T5	 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. 150 x 50 x 2.8 RECT.TUBE			
					SCALE 1:1		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
NO	DATE	DR	REVISION		DRAWN PAD CHECK DATE 02/05/02 DWG. NO. 940-128			