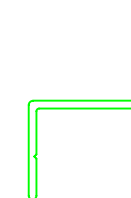
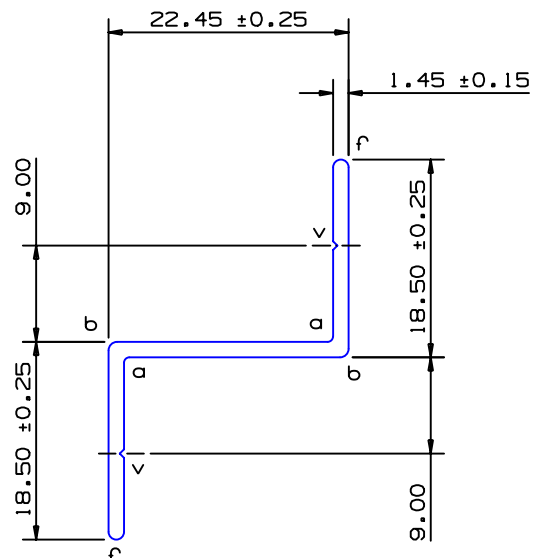


SECTION NO.

964-012



ACTUAL SIZE
NO EXPOSED SURFACE

SECTION DATA:

$I_{xx} = 5\,264\text{ mm}^4$
 $I_{yy} = 6\,722\text{ mm}^4$
 $\text{Theta} = -49^\circ$
 $\text{RadG}_x = 8\text{ mm}$
 $\text{RadG}_y = 9\text{ mm}$
 $\text{XC}_{\text{Right}} = 11.23\text{ mm}$
 $\text{XC}_{\text{Left}} = 11.23\text{ mm}$
 $\text{YC}_{\text{top}} = 17.78\text{ mm}$
 $\text{YC}_{\text{bot}} = 17.78\text{ mm}$
 $\text{Z}_{\text{xx}}^{\text{top}} = 296\text{ mm}^3$
 $\text{Z}_{\text{xx}}^{\text{bot}} = 296\text{ mm}^3$
 $\text{Z}_{\text{yy}}^{\text{right}} = 599\text{ mm}^3$
 $\text{Z}_{\text{yy}}^{\text{left}} = 599\text{ mm}^3$

$a = 0.50\text{ radius}$
 $b = 0.80\text{ radius}$
 $f = \text{full radius}$
 $v = \text{vee groove } 0.4 \times 90^\circ$

1.45±0.15 TYP WALL THICKNESS
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

48263

AREA	81.1	SQ MM
WEIGHT	0.220	KG M
PERIMETER	114.3	MM
ANOD PERIM	114.3	MM
PAINT PERIM	114.3 (0.0)	MM
C CIRCLE DIA	41	MM
FACTOR	520	
ALLOY	6063	
TEMPER	T5	


**G. James
Extrusion Co.**

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CUSTOMER

G. JAMES EXTRUSION Co.

CUSTOMER PART NAME

NO.

22.45 x 18.5 x 1.45 'Z' SECTION

SCALE

2:1

TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997
APPLY UNLESS OTHERWISE SPECIFIED

DRAWN

PAD

CHECK

DATE

07/08/08

DWG. NO.

964-012

2
101/10/08
08/08/08SP6
PAD

VEE GROOVES ADDED C/N 7835
1.45 HORIZONTAL WALL WAS 1.20

NO	DATE	DR	REVISION
2	01/10/08	SP6	VEE GROOVES ADDED C/N 7835
1	08/08/08	PAD	1.45 HORIZONTAL WALL WAS 1.20