



SECTION DATA:
 $I_{xx} = 2\,697 \text{ mm}^4$
 $I_{yy} = 1\,748 \text{ mm}^4$
 $\text{Theta} = 0.0$
 $\text{RadGx} = 6. \text{ mm}$
 $\text{RadGy} = 5. \text{ mm}$
 $\text{XC}_{\text{Right}} = 6.0 \text{ mm}$
 $\text{XC}_{\text{Left}} = 6.0 \text{ mm}$
 $\text{YC}_{\text{Top}} = 11.1 \text{ mm}$
 $\text{YC}_{\text{Bot}} = 7.9 \text{ mm}$
 $Z_{xx}^{\text{top}} = 242 \text{ mm}^3$
 $Z_{xx}^{\text{bot}} = 343 \text{ mm}^3$
 $Z_{yy}^{\text{right}} = 291 \text{ mm}^3$
 $Z_{yy}^{\text{left}} = 291 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

NO	DATE	DR	REVISION

AREA	74.9	SQ MM
WEIGHT	0.203	KG M
PERIMETER	96.8	MM
ANOD PERIM	96.8	MM
PAINT PERIM	100.0	MM
C CIRCLE DIA	22.	MM
FACTOR	477.	
ALLOY	6063	
TEMPER	T6	



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CUSTOMER G. JAMES EXTRUSION Co.			
CUSTOMER PART NAME 19 X 12 X 1.6 CHANNEL		NO.	
SCALE 2:1		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
DRAWN A.T	CHECK	DATE 06/03/87	DWG. NO. 910-005