



TOTAL SURFACE EXPOSED

SECTION DATA:  
 $I_{xx} = 18\ 892\ \text{mm}^4$   
 $I_{yy} = 60\ 812\ \text{mm}^4$   
 $\text{Theta} = 1.0$   
 $\text{RadG}_x = 8.0\ \text{mm}$   
 $\text{RadG}_y = 14.0\ \text{mm}$   
 $X_{\text{Left}} = 20.0\ \text{mm}$   
 $X_{\text{Right}} = 20.0\ \text{mm}$   
 $Y_{\text{Top}} = 10.0\ \text{mm}$   
 $Y_{\text{Bot}} = 10.0\ \text{mm}$   
 $Z_{xx\text{top}} = 1\ 889\ \text{mm}^3$   
 $Z_{xx\text{bot}} = 1\ 889\ \text{mm}^3$   
 $Z_{yy\text{left}} = 3\ 041\ \text{mm}^3$   
 $Z_{yy\text{right}} = 945\ \text{mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

			A	AREA 324.0 SQ MM WEIGHT 0.878 KG M PERIMETER 216.0 MM ANOD PERIM 120.0 MM PAINT PERIM 120.0 MM C CIRCLE DIA 45. MM FACTOR 246. ALLOY 6063 TEMPER T6	 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. 40 x 20 x 3 RECT. BOX	
						SCALE 1:1	TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED
NO	DATE	DR	REVISION			DRAWN A.T	CHECK DATE 06/03/87 DWG. NO. 940-050