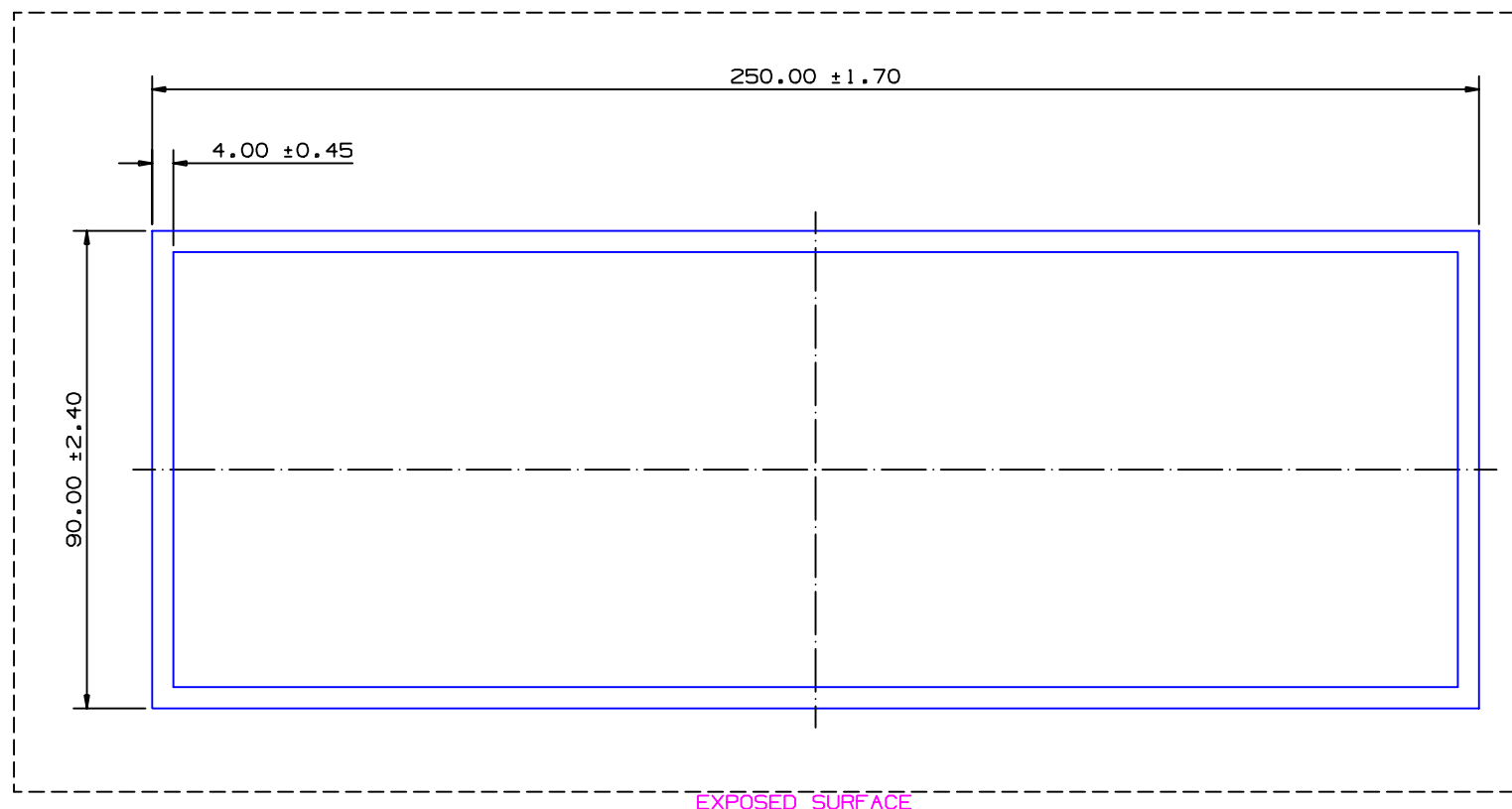


SECTION NO.

940-500



FLATNESS 0.80mm / 100mm
 ANGULARITY 2°
 STRAIGHTNESS 0.60mm / 300mm
 TWIST 1.0° / 300mm 7° max

SECTION DATA:

$I_{xx} = 4\,068\,245\text{ mm}^4$
 $I_{yy} = 20\,342\,165\text{ mm}^4$
 Theta = 1.0°
 RadG_x = 39 mm
 RadG_y = 88 mm
 XC_{Right} = 125.0 mm
 XC_{Left} = 125.0 mm
 YC_{top} = 45.0 mm
 YC_{bot} = 45.0 mm
 Z_{xx}_{top} = 90 405 mm³
 Z_{xx}_{bot} = 90 405 mm³
 Z_{yy}_{right} = 162 737 mm³
 Z_{yy}_{left} = 162 737 mm³

4.00±0.45 TYP WALL THICKNESS
 UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS
 UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

A 52286

AREA 2656.0 SQ MM
 WEIGHT 7.198 KG M
 PERIMETER 1328.0 MM
 ANOD PERIM 680.0 MM
 PAINT PERIM 680.0 (0.0) MM
 C CIRCLE DIA 266 MM
 FACTOR 185
 ALLOY 6063
 TEMPER T6



A.C.N 010 828 234
 1082 KINGSFORD SMITH DRIVE, EAGLE FARM, QUEENSLAND, 4009
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CUSTOMER
 G. JAMES EXTRUSION Co.

CUSTOMER PART NAME NO.
 250 x 90 x 4.0 RECT. TUBE

SCALE 1:1
 TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997
 APPLY UNLESS OTHERWISE SPECIFIED

DRAWN CHECK DATE DWG. NO.
 PAD 01/03/10 940-500

NO	DATE	DR	REVISION
2	31/03/10	SP6	EXPOSED SURFACE SHOWN
1	26/03/10	PAD	4.0 TYP WALL WAS 3.0, TOLERANCE TABLE ADDED