



NOTES.

- 1, ELECTRICAL SPEC: FREQUENCY: 8.2 - 12.4 GHz  
VSWR: 1.05 : 1 MAX
- 2, GEN WALL THICKNESS 0.9, UNLESS OTHERWISE STATED

SYLATECH PART No.	MATERIAL	FINISH
16311/A	ALUMINIUM LM31 AS PER BS EN 1559-1, 1559-4, 1676, 1706.	STEEL SHOT BLAST
16311/B	BRASS MB1 AS PER ASTM B 584	60/40 ALUMINA GRIT BLAST

3rd ANGLE PROJECTION DRAWING TO BE READ IN CONJUNCTION WITH BS 308

3 PUT DRG ONTO A3 SHY. ADD MATL AND FINISH BOX. ADD ELECTRICAL SPEC. ADD DIMS STATED IN DCR AND APPLY GEOMETRIC TOLS. BY N.K DN 17-1-12. SEE DCR4828

Unless otherwise stated, Dim's are in MILLIMETRES. Tolerances; GEN: ± 0.15 ANG: 0.5°	SYLATECH LTD KIRKDALE ROAD KIRKBYMOORSIDE N.YORKS YO62 6PX		2	DCR4172	22-10-03
	TITLE OUTLINE DRAWING WG 16 90° H BEND CASTING ( FOR 0.5mm WALL WG )		1		24-10-01
Cast Tol's as below	MATERIAL	FINISH	ISS.	DCR No.	DATE
10 - 20 ±0.10	SEE TABLE	SEE TABLE	APP'D E	J.McG	24-10-01
20 - 30 ±0.15			APP'D M	M.T.	24-10-01
30 - 40 ±0.20			CHECKED	S.T.R.	30-10-01
40 - 50 ±0.25			DRAWN	M.T.	23-10-01
50 - 60 ±0.30			USED ON		
60 - 70 ±0.35			PART No.		16311
70 - 80 ±0.40			DRG No.		CS13839
80 - 90 ±0.45			DRG SIZE	A3	