



REVISIONS		
ISS	ZONE	DESCRIPTION/PER REQUEST/DATE
b		Modified mounting holes from dia 5 to dia 6

3rd ANGLE PROJECTION

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DO NOT SCALE

SPECIFICATION for AMA-2255-4-716	
Frequency:	800-2500MHz
Number of Ports:	4 Ports
Isolation:	>18dB, Typ 20dB
Insertion Loss:	< 10.5 dB
Amplitude Balance:	< ±0.5 dB
Phase Balance:	< ±10 Degrees Max
VSWR/Return Loss:	1.35:1 Max/-20dB Typ
IM:	< -150dBc@43dBmx2
Max RF Power:	200 Watts CW
Max. Output Mismatch:	VSWR 5:1
Impedance:	50 Ohms
Connector Type:	DIN 716 - FEMALE
Size:	210mm x 92mm x 36mm
Weight:	Alum 1.7 Kg

REVISION	DATE	CHECKED
A	2007-05-01	H. JIA
B	2007-05-03	H. JIA

	ROJONE PTY LTD ACN 002691241 61 AERO RD INGLEBURN 2565 SYDNEY, AUSTRALIA Ph: (612) 9829 1555 Fax: (612) 9605 8812 Web: www.rojone.com.au E-mail: sales@rojone.com.au		TITLE INTERFACE DRAWING FOR AMA-2255-4-716	
	MATERIAL ALUMINIUM ALLOY 6061		DRWN Y. GU	
FINISH COPPER PLATE 3 TO 5 MICRONS HIGH PURITY SILVER PLATE 10 TO 12 MICRONS		CHECKED B. G.		SCALE 1:1
UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES (mm) TOLERANCE: LINEAR ±0.1 ANGULAR ±1° REMOVE ALL BURRS AND SHARP EDGES		APPROVED B. G.		SHEET 1 OF 1
FILENAME 002004250103ISSB.DWG			DRWG No: 002004250103	

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