

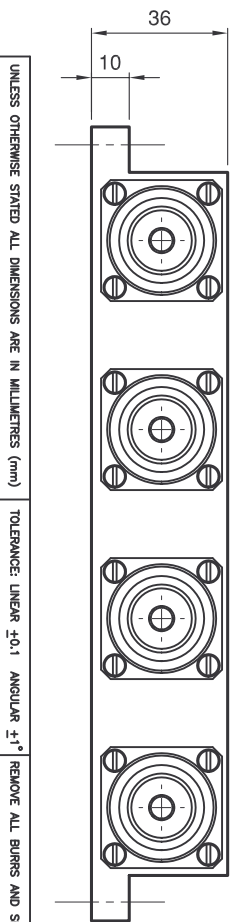
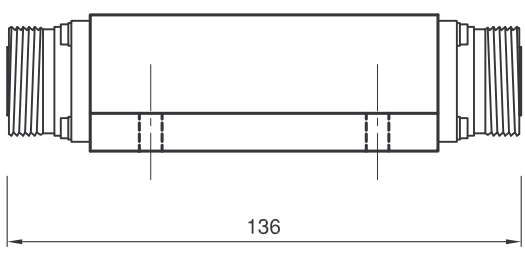
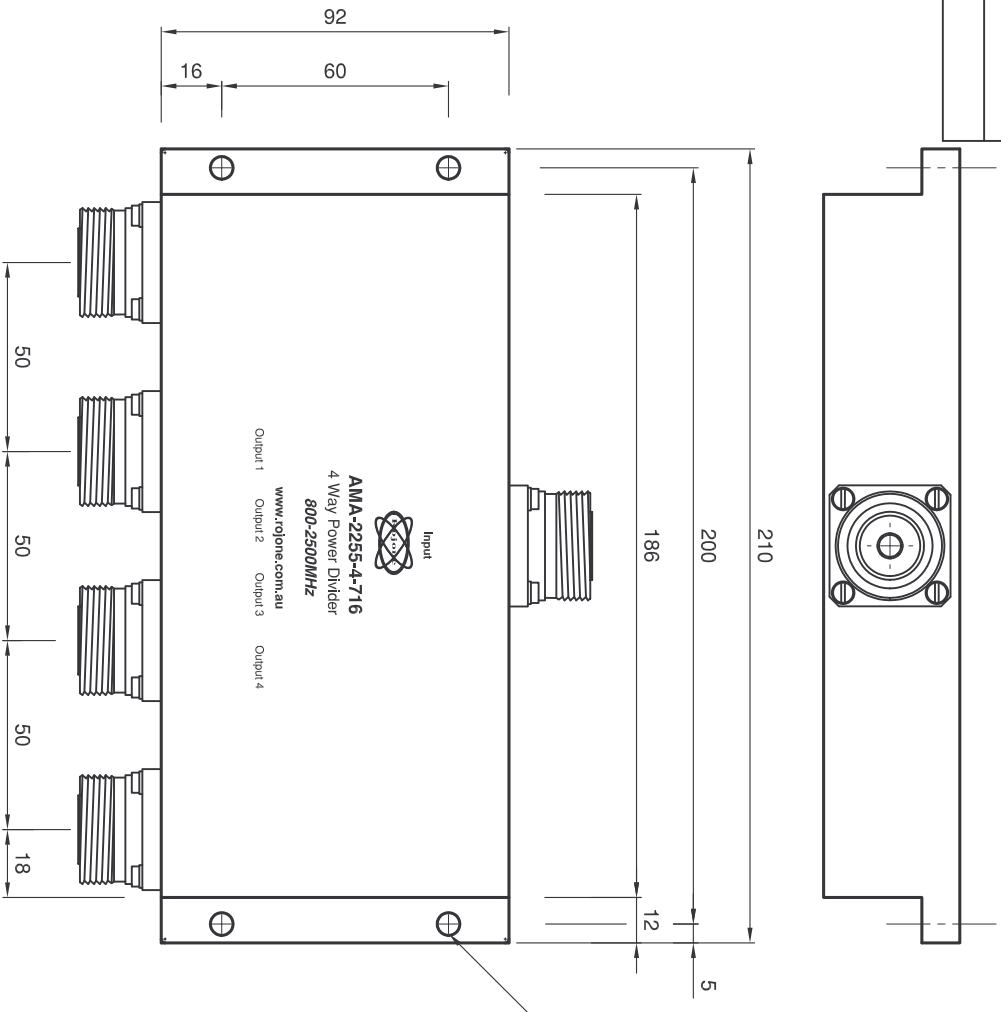
REVISIONS		3rd ANGLE PROJECTION
ISS ZONE	DESCRIPTION/PER REQUEST/DATE	
b	Modified mounting holes from dia 5 to dia 6	

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

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
VSWR 5:1	
Impedance:	50 Ohms
Connector Type:	DIN 716 - FEMALE
Size:	210mm x 92mm x 36mm
Weight:	Alum 1.7 Kg



UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES (mm) TOLERANCE: LINEAR ± 0.1 ANGULAR $\pm 1^\circ$ REMOVE ALL BURRS AND SHARP EDGES



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MATERIAL	DRAWN	CHECKED	APPROVED	FILENAME
ALUMINIUM ALLOY 6061	Y. GU	B. G.	B. G.	002004250103/ISSB.DWG

TITLE: INTERFACE DRAWING FOR
 AMA-2255-4-716
 DRWG No: 002004250103

SCALE	SHEET	OF
1:1	1	1

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