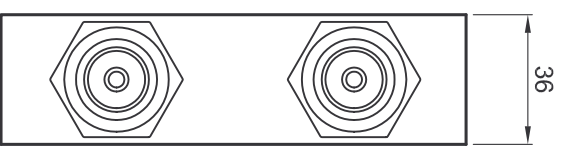
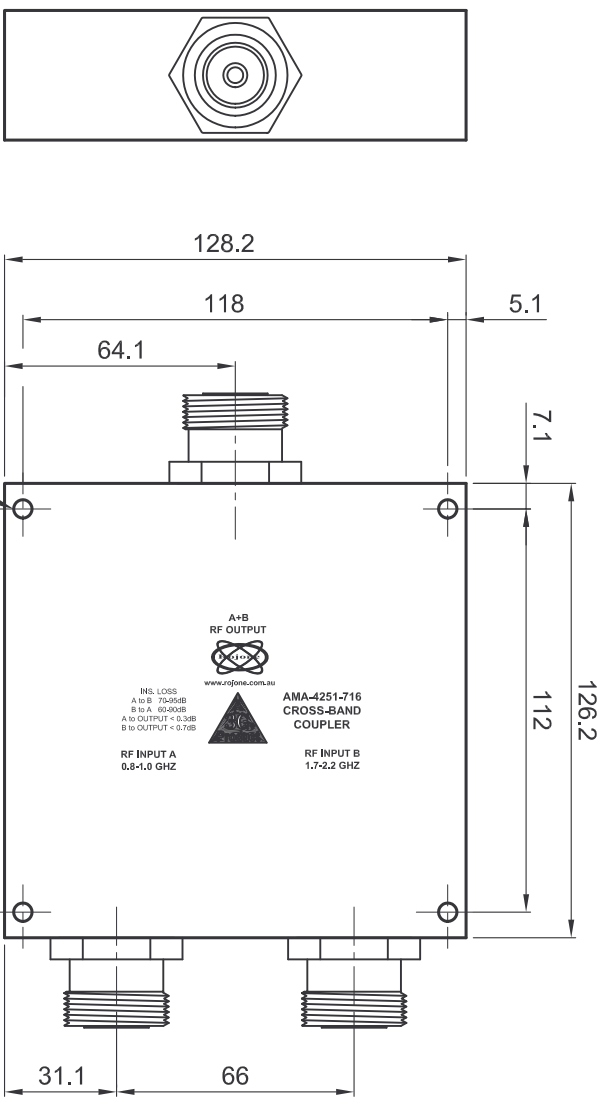


REVISIONS	
1	ISSI ZONE
2	DESCRIPTION/PER REQUEST
B	Change to screw mounting dn type connector

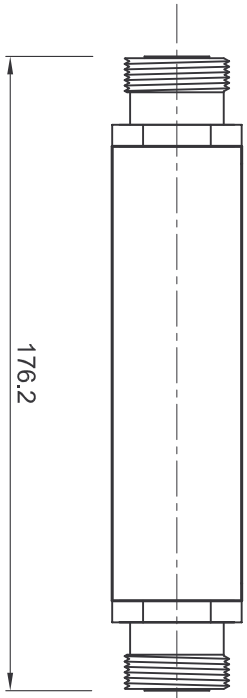
3rd ANGLE PROJECTION THIS DOCUMENT AND THE DESIGN SHOWN THEREON IS THE PROPERTY OF ROUONE PTY LTD AND MUST NOT BE SOLD, LENT, GIVEN AWAY, COPIED, REPRODUCED OR OTHERWISE DIVULGED TO ANY THIRD PARTY OR USED FOR MANUFACTURE, OR ANY OTHER PURPOSE WITHOUT DIRECT WRITTEN PERMISSION OF ROUONE PTY LTD.



4 THROUGH HOLES Ø5.1

SPECIFICATION
for AMA-4251-716

- FREQ: 800-1000MHz
- 1700-2200MHz
- THRU LOSS: <0.3dB (LOW BAND)
- <0.7dB(HIGH BAND)
- RTN LOSS: -15dB MAX; ALL PORTS
- ISO: 70-95dB LOW BAND TO HIGH BAND
- 60-90dB HIGH BAND TO LOW BAND
- INPUT POWER: 100 WATTS CW PER PORT
- IM3: <140dBc@43dBmX2
- IMPEDANCE: 50 Ohms
- CONNECTOR: DIN 716 FEMALE (LOW IMP PLATED)
- TEMP: -30 TO +60 °C
- SIZE: 122 x 130 x 36 + DIN CONN.



1	2	3	4	5	6	7	8	9	10	11	12
UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES (mm)			TOLERANCE: LINEAR ±0.1			ANGULAR ±1°			REMOVE ALL BURRS AND SHARP EDGES		

		ROUONE PTY LTD ABN: 69 002 691 241 61 AERO RD INGLEBURN 2565 STONEY, AUSTRALIA Ph: (612) 9829 1555 Fax: (612) 9805 8812 Web: www.rouone.com.au E-trail: sales@rouone.com.au		TITLE 2 WAY CROSS BAND COMBINER (DIN TYPE) INTERFACE DRAWING	
MATERIAL	N/A	DRAWN	Y. GU	SCALE	1:1
FINISH	N/A	CHECKED	H. JIA	SHEET	1 OF 1
		APPROVED	B. G.	FILENAME	001002CRS053ISSB.DWG
					A2

REVISION	A	13-09-2004
DATE	B	19-10-2006
CHECKED	B. G.	H. JIA