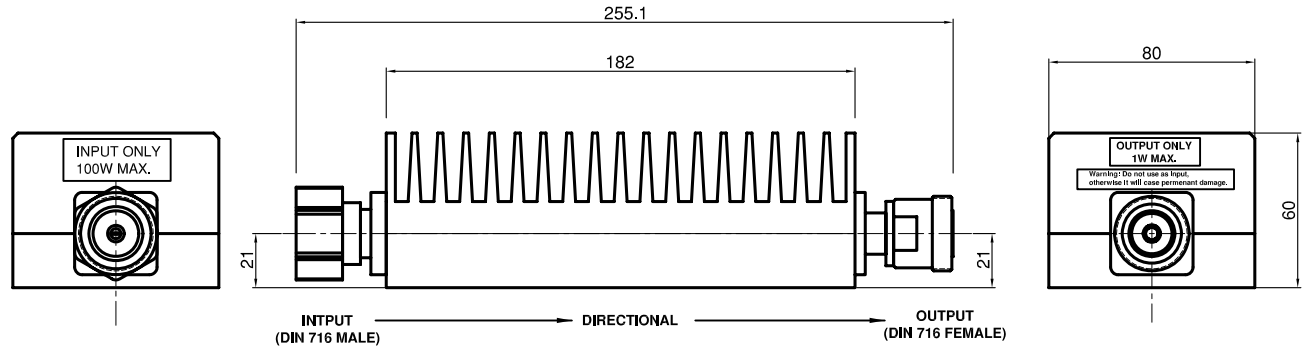


ISS	ZONE	DESCRIPTION/PER REQUEST/DATE
B		new part number

REVISION	DATE	CHECKED
A	2010-05-2008	H. JIA
B	2010-07-15	H. JIA



AMA-9 3 100 30-XX

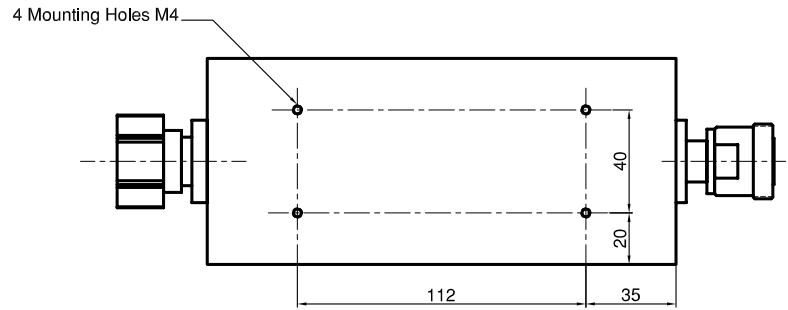
XX	ATTENUATION
10	10dB
20	20dB
30	30dB

XX	Connector Style
30	DIN 716 Male/Female
13	N Type Male/Female

XX	Power Rating
100	100 Watts
050	50 Watts

XX	Freq Range
3	DC to 3 GHz
4	DC to 4 GHz

Attenuator Series



SPECIFICATIONS
AMA-9310030-xx

FREQ: DC TO 3GHz
VSWR: < 1.15 (DC TO 1.0 GHz)
 < 1.35 (1.0 TO 3.0 GHz)
ATTENUATION: SEE TABLE
ATTEN ACCUR: ±0.3dB OR 3%W.I.G.
RF INPUT POWER: 100 W CW @ 20 °C
PEAK PWR: 10 KW MAX (10 us)
OP TEMP: -20 to +50 °C
WEIGHT: 1.8 Kg
CONN: DIN 716 MALE for INPUT
 DIN 716 FEMALE for OUTPUT

UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES (mm) TOLERANCE: LINEAR ±0.1 ANGULAR ±1° REMOVE ALL BURRS AND SHARP EDGES

	ROJONE PTY LTD ACN 002691241 44 AERO RD INGLEBURN 2565 SYDNEY, AUSTRALIA Ph: (612) 9829 1555 Fax: (612) 9805 8812 Web: www.rojone.com.au E-mail: sales@rojone.com.au	TITLE 100W ATTENUATOR AMA-9310030-xx	
	MATERIAL AS PART	DRAWN Y. GU CHECKED H. JIA APPROVED	DRWG No: 999ASYATT003
FINISH --		SCALE 1:1 SHEET 1 OF 1	FILENAME 999ASYATT003ISSB.DWG

A1

CH1 \$11 LOG 10 dB/ REF 0 dB
CH2 \$21 LOG 10 dB/ REF 0 dB

1:-13.657 dB 2 085.047 875 MHz
1:-13.970 dB

