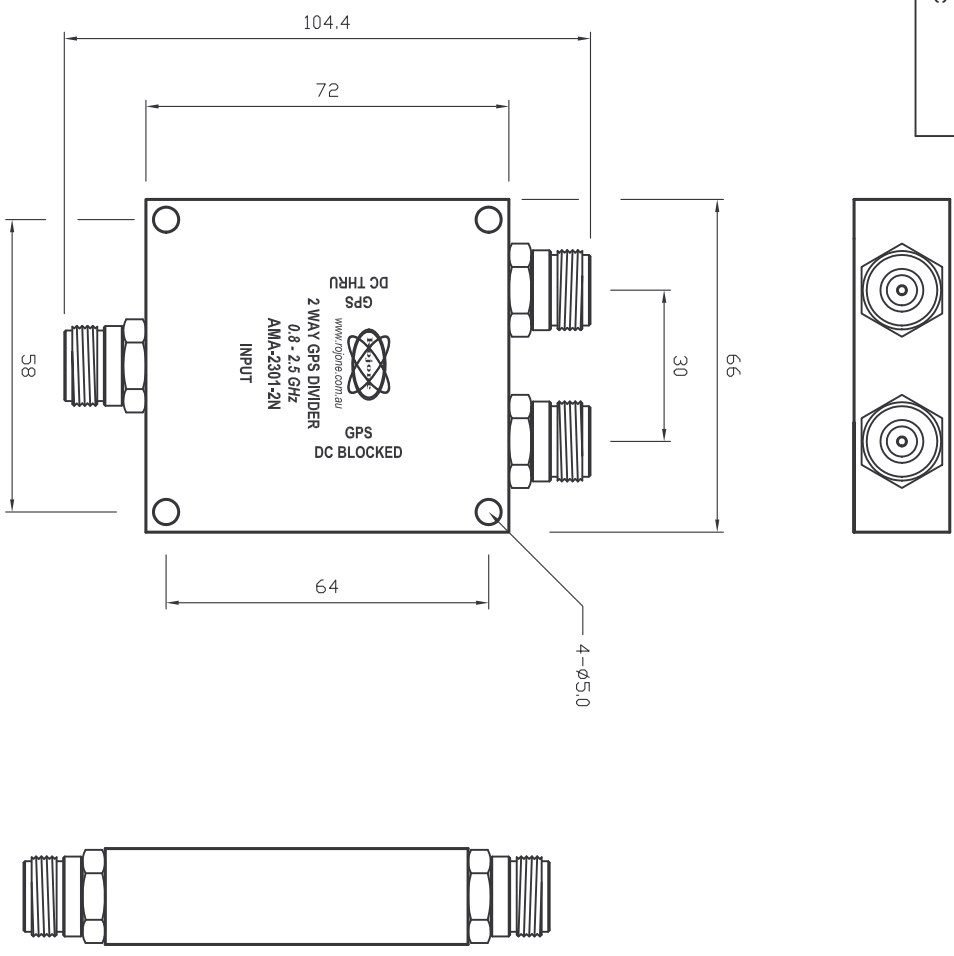


1	2	3	4	5	6	7	8	9	10	11	12	
ISSI ZONE NOTE		3rd ANGLE PROJECTION		THIS DOCUMENT AND THE DESIGN SHOWN THEREON IS THE PROPERTY OF ROJONE PTY LTD AND MUST NOT BE SOLD, LENT, GIVEN AWAY, COPIED, REPRODUCED OR OTHERWISE DIVULGED TO ANY THIRD PARTY OR USED FOR MANUFACTURE, OR ANY OTHER PURPOSE WITHOUT DIRECT WRITTEN PERMISSION OF ROJONE PTY LTD.								DO NOT SCALE
REVISIONS												
B	THE SAME BOX AS AMA-2265-2N											
C	MODIFIED SPEC											



**SPECIFICATIONS**

FREQUENCY RANGE: 800-2500MHz  
 INPUT RF POWER: 50W MAX.  
 INSERTION LOSS: 3.2dB (TYP)  
 DISSIPATIVE LOSS: <0.3dB@VSWR<1:1.2  
 ISOLATION: >20dB  
 RETURN LOSS: 1.22:1 TYP./-20dB  
 AMPLITUDE BALANCE:  $\pm 0.2$ dB  
 PHASE BALANCE:  $\pm 3^\circ$   
 DC THRU: 2A/500V  
 CONNECTOR: N-F  
 OPERATING TEMPERATURE: -40 TO +85 °C  
 STORAGE TEMPERATURE: -40 TO 100 °C  
 WEIGHT: 260 GRAMS (TYP) AL HOUSING  
 510 GRAMS (TYP) BRASS HOUSING

NOTES:  
 ROJONE PART No. DESIGNATIONS AMA-2301-2N  
 AMA-2301-2N-E (ENVIRONMENTAL VERSION)  
 ENVIRONMENTAL VERSIONS ARE SPECIFICALLY DESIGNED FOR OUTDOOR USE WHEN CONNECTORS ARE MATED THE SPLITTER OFFERS A IP66 WATER RESISTANCE RATING.



		ROJONE PTY LTD ACN 002891241 61 AERO RD INGLEBURN 2565 STONEY, AUSTRALIA Ph: (612) 9829 1555 Fax: (612) 9605 8612 Web: www.rojone.com.au E-mail: sales@rojone.com.au		TITLE <b>2 WAY 0.8-2.5GHz GPS DIVIDER</b> AMA-2301-2N	
MATERIAL	-	DRAWN	Y. GU	DRWG No:	002002400008
FINISH	-	CHECKED	H. JIA	SCALE	1:1
		APPROVED	H. JIA	SHEET	1 OF 1
				FILENAME	002002400008ISSB.DWG
					11
					12

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

1	2	3	4	5	6	7	8	9	10	11	12
											A3