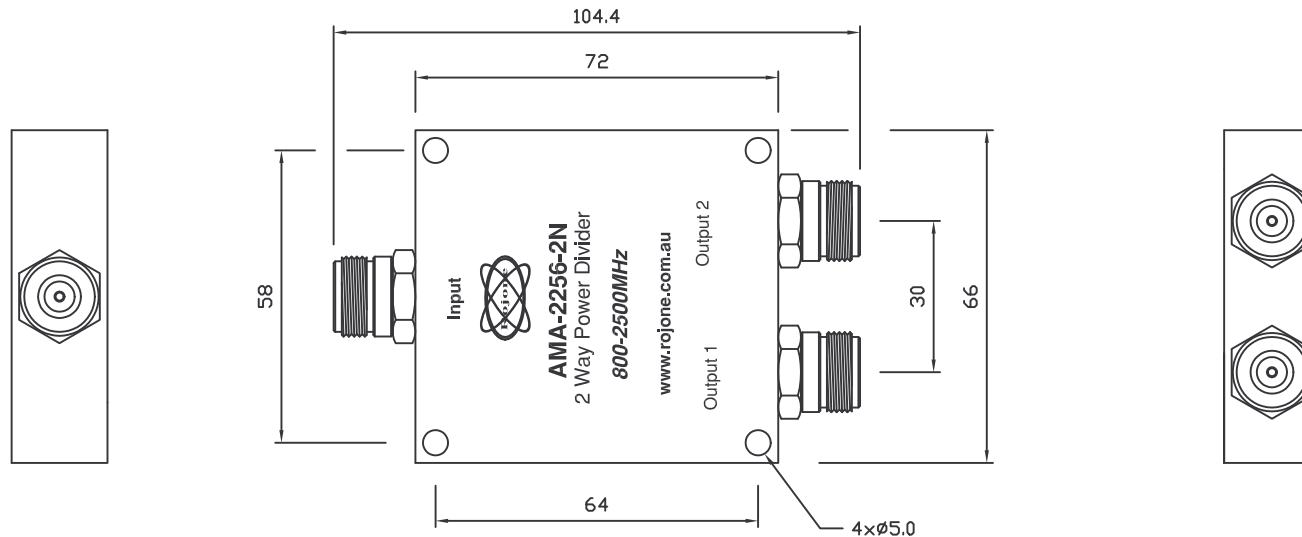


3rd ANGLE PROJECTION

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DO NOT SCALE



SPECIFICATIONS

FREQUENCY RANGE - 800 TO 2500MHz (AMA-2256-2N)

POWER HANDLING

LOW POWER VERSIONS - 100W (@25°C) WHEN USED AS DIVIDER
 - 1W (PER INPUT @25°C) WHEN USED AS COMBINER

INSERTION LOSS - 3.3dB (typ) (INCLUDING DISSIPATIVE LOSS)
 DISSIPATIVE LOSS - <0.3dB@VSWR<1:1.2
 ISOLATION - >20dB
 RETURN LOSS - 1.22:1 MAX/-20dB
 AMPLITUDE BALANCE - <±0.2dB
 PHASE BALANCE - <±3°
 OPERATING TEMPERATURE - -40° TO +85° CELCIUS
 STORAGE TEMPERATURE - -40° TO +95° CELCIUS



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TITLE
 2 WAY 0.8-2.5GHZ POWER DIVIDER
 ASSEMBLY DRAWING AMA-2256-2N

DRWG No: 002002250061

MATERIAL	-	DRAWN	Y. GU
FINISH	-	CHECKED	H. JIA
		APPROVED	H. JIA

SCALE	1:1	SHEET	1 OF 2
FILENAME	002002250061SSB.DWG		

A3

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