



SPEC for AMA-2257-2N

Frequency Range:	700 to 2700 MHz
Isolation:	> 20 dB
Insertion Loss:	< 0.2 dB @ 900 MHz
VSWR:	< 0.3 dB @ 1.9 GHz
	< 0.4 dB @ 2.5 GHz
PIM:	< -150 dBc @ 43dBm x2
Amplitude Balance:	< ±0.1 dB
Phase Balance:	< ± 1 ° (0.1 ° Typ)
VSWR/Return Loss:	1.22 : 1 Max./-20 dB
Max Power:	100 Watts @ RL<-20dB
Impedance:	50 Ohms
Operating Temp:	-30 to +60 °C
Connector:	N - F
Size:	123 x 41 x 19 mm excl Conn.
Weight:	Alum 260g / Brass 510g

REVISIONS			
ISS	ZONE	DESCRIPTION/PER REQUEST/DATE	

3rd ANGLE PROJECTION

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DO NOT SCALE

REVISION	DATE	CHECKED

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	MATERIAL ALUMINIUM &/OR BRASS HOUSING & COVER	DRAWN Y. GU CHECKED H. JIA APPROVED	DRWG No: 002002400013 SCALE 1:1 SHEET 1 OF 1 FILENAME 002002400013ISSA.DWG

ALL SPECIFICATIONS SUBJECT TO CHANGE

UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES (mm)

TOLERANCE: LINEAR ±0.1 ANGULAR ±1° REMOVE ALL BURRS AND SHARP EDGES