

ISS	ZONE	DESCRIPTION/PER REQUEST/DATE
B		Issa obsolete n superseded by issb Add 4,3-10 connector options
C		Issb obsolete n superseded by issc Change frequency from 700 to 694 MHz

**Part Number: AMA-5257 Series**  
**Description: Low PIM Cable Load**

**Specification**

FREQ RANGE:	694-2700MHz
POWER MAX.:	100W CW@ 50% duty circle
RETURN LOSS:	20dB Typ
IM:	< -150dBc@43dBm <sub>x2</sub>
HUMIDITY:	< 95% Non Condensing
OP TEMP:	-40 to +40 °C
CONNECTOR:	See Order Code Selection
SIZE:	136X132X61MM + CONN.
WEIGHT:	0.8 Kg Approx.

**Order Code**

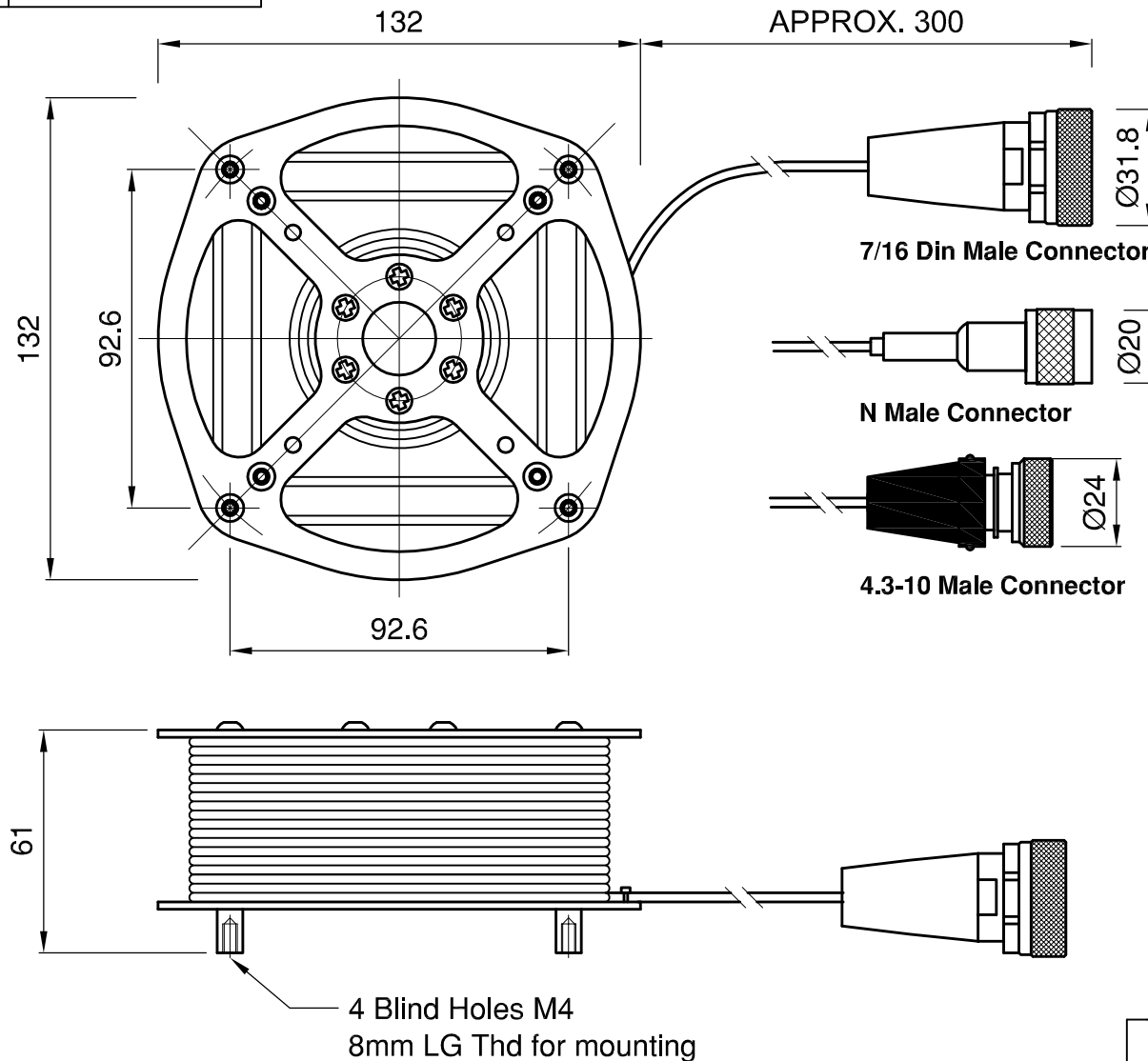
**AMA-5257CL- 50W - 30A**

POWER	
25W	25 WATTS
30W	30 WATTS
50W	50 WATTS
100W	100 WATTS

CONNECTOR TYPE	
13A	N Male
13C	N Female
30A	716 DIN male
30C	716 DIN Female
45A	4.3-10 Male
45C	4.3-10 Female

**NOTE:**

- 1/ Input RF Power 100 Watts Continuous for Max 20 Minutes
- 2/ Fan version for high duty cycle available  
Please consult factory for detail



REVISION	DATE	CHECKED
A	20110913	L. G.
B	20141107	L. G.
C	20150325	L. G.

<p>ROJONE PTY LTD ACN 002691241          44 AERO RD INGLEBURN 2565          SYDNEY, AUSTRALIA          Ph: (612) 9829 1555 Fax: (612) 9605 8812          Web: www.rojone.com.au E-mail: sales@rojone.com.au</p>	TITLE LOW PIM CABLE LOAD AMA-5257CL SERIES													
	DRWG No: 001004001036													
	<table border="1"> <tr> <td>MATERIAL</td> <td>N/A</td> <td>DRAWN</td> <td>Y. GU</td> </tr> <tr> <td>FINISH</td> <td>N/A</td> <td>CHECKED</td> <td></td> </tr> <tr> <td></td> <td></td> <td>APPROVED</td> <td></td> </tr> </table>	MATERIAL	N/A	DRAWN	Y. GU	FINISH	N/A	CHECKED				APPROVED		SCALE 1:1
MATERIAL	N/A	DRAWN	Y. GU											
FINISH	N/A	CHECKED												
		APPROVED												
UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES (mm) TOLERANCE: LINEAR ±0.1 ANGULAR ±1° REMOVE ALL BURRS AND SHARP EDGES		FILENAME 001004001036ISSC.DWG	A2											