



REVISIONS	
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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

REVISION	DATE	CHECKED
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**SPECIFICATION**  
**AMA-5247CL-200W-30A (7/16 Male)**  
**AMA-5247CL-200W-30C (7/16 Female)**

FREQUENCY RANGE: 700-2700MHz  
POWER: 200 Watts CW @50% Duty Circle  
in A/C Environment  
RETURN LOSS: 20dB Typ  
IM: < -150dBc@43dBm x 2  
HUMIDITY: < 95% Non Condensing  
OP TEMP: -40 to +55 °C  
CONNECTOR: Din 7/16 Male or Din 7/16 Female  
CABLE: PTFE Silver Plated 50 Ohm Dia 5  
SIZE: 260x260x50 Excl. Conn. Approx.

**Note:**  
**Load is designed for maximum 10 connects/disconnects only with regard to IM spec. This is not a test load!**

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 <b>50 OHM 200W LOAD</b> <b>AMA-5247CL-200W-30A, -30C</b>	
	MATERIAL N/A	DRAWN Y. GU	DRWG No: <b>001004001056</b>
FINISH N/A	CHECKED	SCALE N/A	SHEET 1 OF 1
APPROVED		FILENAME 001004001056ISSA.DWG	<b>A4</b>