



DO NOT SCALE		
REVISION	DATE	CHECKED
A	20110914	L. G.
B	20160621	L. G.

REVISIONS		
ISS	ZONE	DESCRIPTION/PER REQUEST/DATE
B		Add 7/16 Female

3rd ANGLE PROJECTION

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**SPECIFICATION**

**AMA-5247CL-100W-30A (7/16 Male)**  
**AMA-5247CL-100W-30C (7/16 Female)**

FREQUENCY RANGE: 700-2700MHz  
 POWER: 100 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) 9605 8812 Web: www.rojone.com.au E-mail: sales@rojone.com.au	TITLE <b>50 OHM 100W LOAD for TELSTRA          AMA-5247CL-100W-30A, -30C</b>	
	MATERIAL N/A		DRWG No: 001004001038
FINISH N/A	DRAWN Y. GU CHECKED APPROVED	SCALE N/A	SHEET 1 OF 1 FILENAME 001004001038ISSB.DWG

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