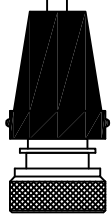
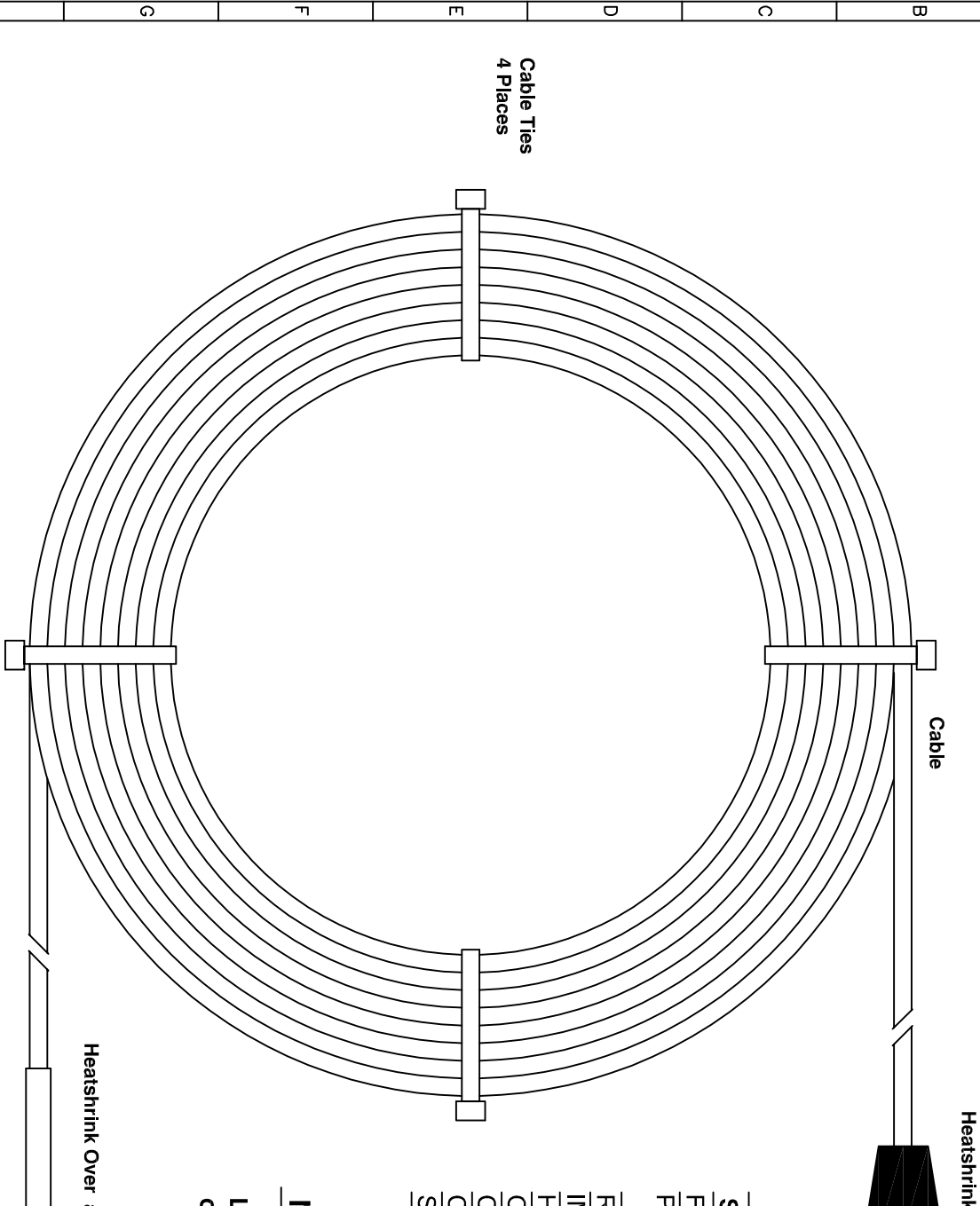


1	2	3	4	5	6	7	8	9	10	11	12
REVISIONS		3rd ANGLE PROJECTION	THIS DOCUMENT AND THE DESIGN SHOWN THEREON IS THE PROPERTY OF ROJONE PTY LTD AND MUST NOT BE SOLD, LENT, GIVEN AWAY, COPIED, REPRODUCED OR OTHERWISE DIVULGED TO ANY THIRD PARTY OR USED FOR MANUFACTURE, OR ANY OTHER PURPOSE WITHOUT DIRECT WRITTEN PERMISSION OF ROJONE PTY LTD.								
A	ISS ZONE	DESCRIPTION	PER REQUEST	DATE							
A		First Issue: Derived from 001004001038									



4.3-10 Male Connector

SPECIFICATION for AMA-5247CL-100W-45A

- FREQ 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: 4.3-10 Male
- 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!

Heatshrink Over and Sealed

ROJONE PTY LTD ACN 002891241
 44 AERO RD INGLEBURN 2565
 SDOCKET AUSTRALIA Ph: (012) 9829 1555 Fax: (612) 9605 9812
 Web: www.rojone.com.au E-mail: sales@rojone.com.au

ROJONE

TITLE: LOW PIM 50 OHM CALBE LOAD
 AMA-5247CL-100W-45A

DRWG No: 001004001052

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

1	2	3	4	5	6	7	8	9	10	11	12
REVISIONS		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.								
A	ISS ZONE	DESCRIPTION	PER REQUEST	DATE							
A		First Issue: Derived from 001004001038									
MATERIAL		N/A		DRAWN		Y. GU		SCALE		N/A	
FINISH		N/A		CHECKED		APPROVED		SHEET		1 OF 1	
FILENAME		001004001052ISSA.DWG		SCALE		N/A		SHEET		1 OF 1	
TITLE		LOW PIM 50 OHM CALBE LOAD		DRAWN		Y. GU		SCALE		N/A	
FILENAME		001004001052ISSA.DWG		CHECKED		APPROVED		SHEET		1 OF 1	
DRAWING No:		001004001052		SCALE		N/A		SHEET		1 OF 1	
FINISH		N/A		CHECKED		APPROVED		SHEET		1 OF 1	
MATERIAL		N/A		DRAWN		Y. GU		SCALE		N/A	
FINISH		N/A		CHECKED		APPROVED		SHEET		1 OF 1	
FILENAME		001004001052ISSA.DWG		SCALE		N/A		SHEET		1 OF 1	
TITLE		LOW PIM 50 OHM CALBE LOAD		DRAWN		Y. GU		SCALE		N/A	
FILENAME		001004001052ISSA.DWG		CHECKED		APPROVED		SHEET		1 OF 1	
DRAWING No:		001004001052		SCALE		N/A		SHEET		1 OF 1	