

Technical proposal for JX-LCC2-30M400M-20N LC Combiner

- ◆ High Performance
- ◆ High Reliability

Revision History

Version	Date	Author	Revision description	Comment
V1.0	2019/06/21	Lin liqun	Created	/

JING XIN MICROWAVE TECHNOLOGY CO.,LTD

E-mail: sales@cdjx-mw.com Web: <http://www.cdjx-mw.com>

TEL: +86-28-85026087 FAX: +86-28-65026087 ext.8033 Zip Code:610045

Add: No.65,West 1st Wu Ke Road, Wu Hou District, Cheng Du City, Si Chuan Province, China.

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1. Mechanical layout

Table 1 Mechanical specifications

Dimension	L x W x H: 120mm x80mm x 36mm
Port connectors	N-Female
Finish	Black
EMC	Per MIL STD 462
Weight	1.15kg
Notes	Material shall be RoHS 6/6

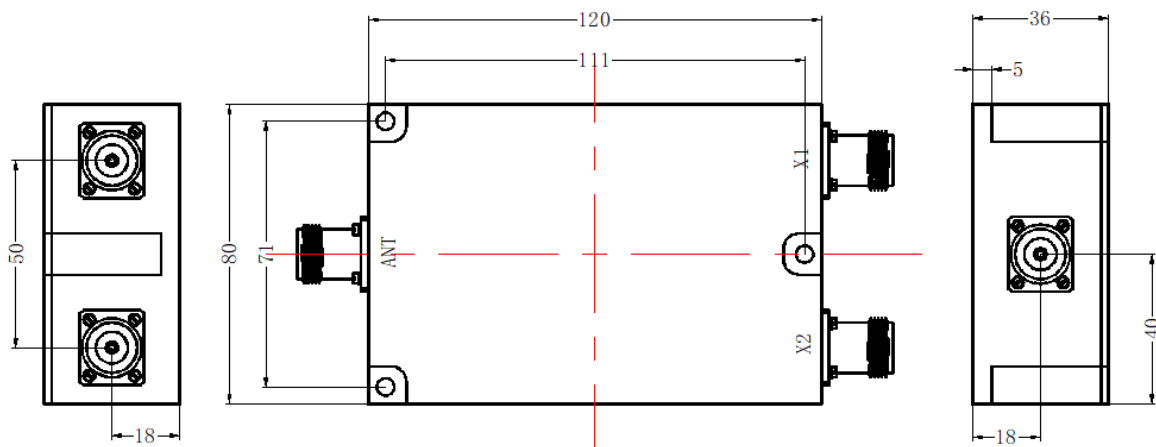


Figure 1 JX-LCC2-30M400M-20N front panel layout

2. Electrical Specifications

Table 2 Electrical specifications

Item	Parameter	X1	X2
1	Frequency range	30-88MHz	225-400MHz
2	Insertion loss	≤1.5dB	
3	VSWR	≤1.3	
4	Isolation	≥20dB	
5	Power	200W	
6	Impedance	50Ω	
7	Temperature range	-55°C to +71°C	

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