

# Technical proposal for JX-CI1-380420-60N Coaxial Isolator

## Revision History

Version	Date	Author	Revision description	Comment
V1.0	2018/03/15	Lin liqun	Created	/
V1.1	2018/06/06	Lin liqun	Update the mounting holes	/

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## 1. Mechanical layout

Table 1 Mechanical Specifications

Dimension	LxWxH: 160mm x 80mm x 40mm
Connectors	N-Female
Notes	Material shall be RoHS 6/6

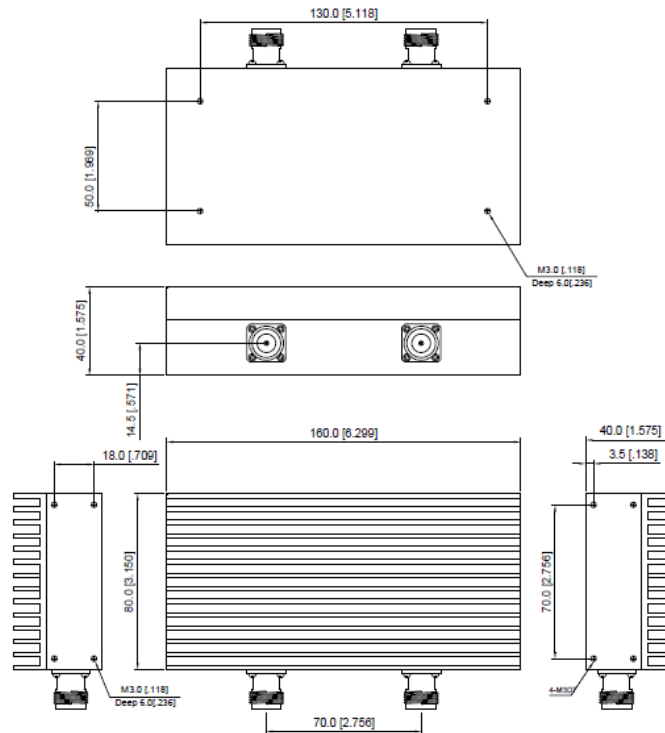


Figure 1 JX-CI1-380420-60N front panel layout

## 2. Electrical specifications

Table 2 Electrical specifications

Item	Parameter	Specification
1	Frequency range	380-420MHz
2	VSWR	$\leq 1.25$
3	Max insertion loss	$\leq 1.0$ dB
4	Isolation	$\geq 60$ dB
5	Forward Power	150W CW
6	Reverse Power	100W
7	Temperature range	-30°C ~ +70°C

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