

Technical proposal for JX-TI-16G17G-23S Coaxial Isolator

Revision History

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1. Mechanical layout

Table 1 Mechanical Specifications

Dimension	LxWxH: 20mm x 12mm x 13mm
Connectors	SMA-Female
Notes	Material shall be RoHS 6/6

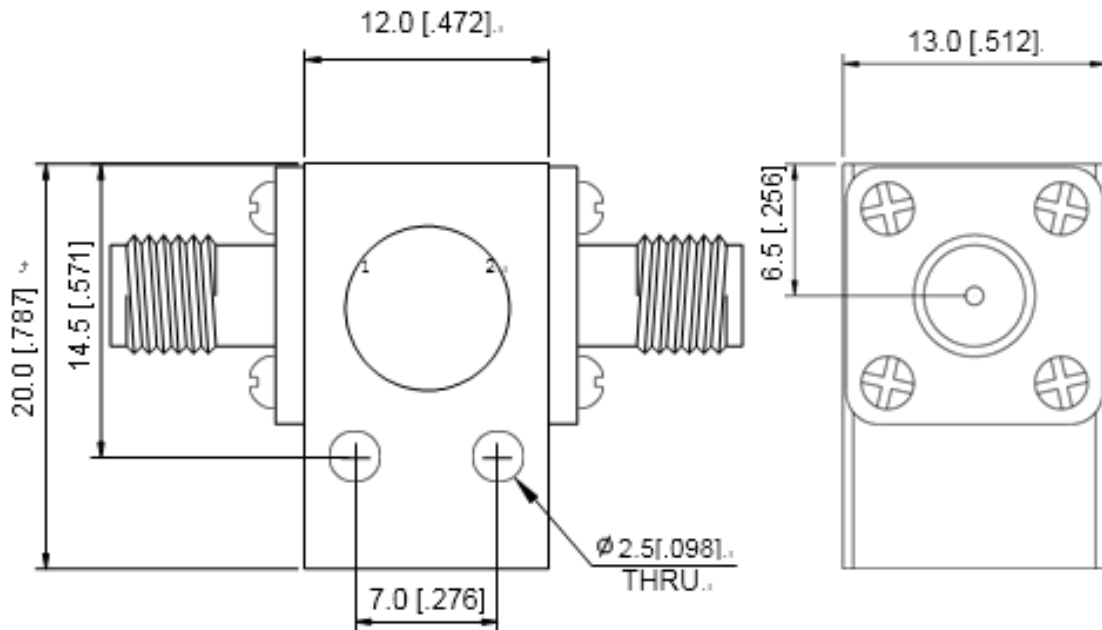


Figure 1 JX-TI-16G17G-23S front panel layout

2. Electrical specifications

Table 2 Electrical specifications

Item	Parameter	Specification
1	Frequency range	16-17GHz
2	VSWR	≤1.2
3	Max insertion loss	≤0.3 dB
4	Isolation	≥23dB
5	Forward Power	60W
6	Reverse Power	10W
7	Temperature range	-40°C ~ +85°C

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