

Technical proposal for JX-BC4X4-698M2700M-4310F150 4X4 Bridge

Revision History

Version	Date	Author	Revision description	Comment
V1.0	2018/12/04	Lee	Created	/
V1.1	2018/12/06	Lee	Update the power of specifications	Customer request
V1.2	2020/09/04	Lin liqun	Update Electrical specifications	/

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1. Mechanical layout

Table 1 Mechanical specifications

Dimension	L x W x H: 274.4mm x 93mm x 38mm
Connectors	4.3-10/Female
Application	Indoor / Outdoor
Waterproof	IP65
Notes	Material shall be RoHS 6/6

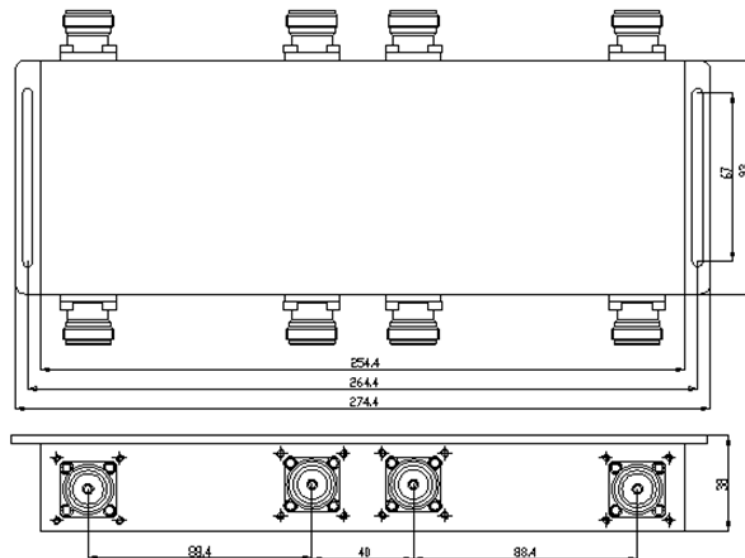


Figure 1 JX-BC4X4-698M2700M-4310F150 front panel layout

2. Electrical specifications

Table 2 Electrical specifications

Item	Parameter	Specification
1	Frequency range	698-2700MHz
2	Coupling	6.1dB +/-1.0dB
3	VSWR	≤1.25:1
4	Isolation	≥23dB
5	Power	50W Every Input
6	Impedance all ports	50Ω
7	PIM3	<-153dBc@2*43dBm (Measured reflection 900 MHz, 1800 MHz)
8	Temperature range	-35°C to +85°C

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