



1. Feature

- ▶ High Performance
- ▶ High Reliability
- ▶ Customization available

Power Divider

Part No: CPD00134M03700N03

Date: April.9th.2021

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Frequency Range	134-3700MHz	
Insertion loss	≤3.6dB(Exclusive the 4.8dB Split Loss)	
VSWR	≤1.50 (Input) ≤1.40 (Output)	
Amplitude Balance	≤±0.8dB	
Phase Balance	≤±10degree	
Isolation	≥18dB	
Average Power	20W (Forward) 2W (Reverse)	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	210.0x70.0x20.0mm	
Connector Type	N-female	
Surface Finish	Grey Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	-40 to +80 °C	
Storage Temperature	-45 to +85 °C	

*Professional manufacturer of
passive microwave components*

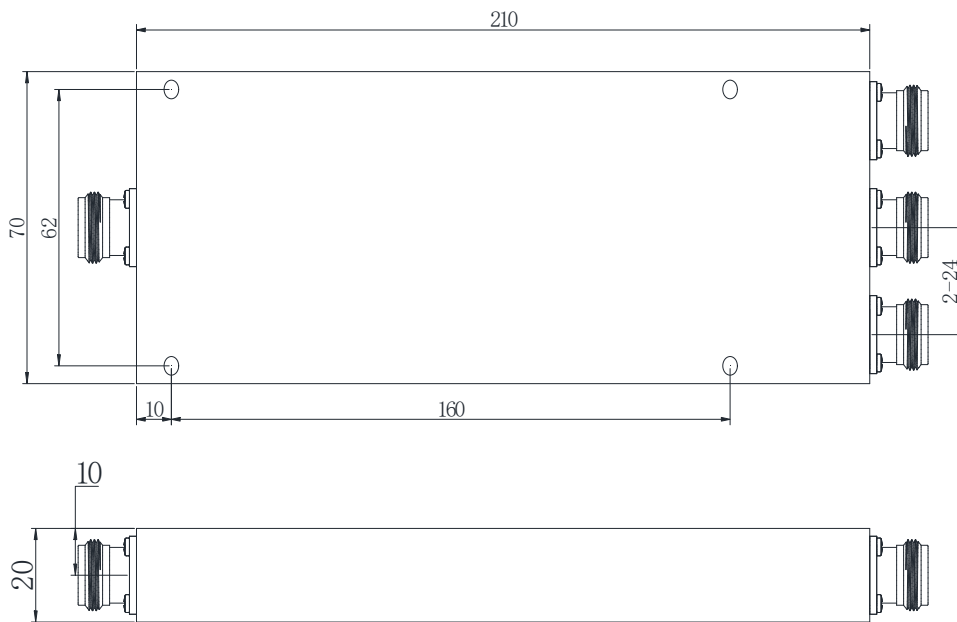
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Technical Specifications

5. Outline Drawing ($\pm 0.3\text{mm}$)



CONCEPT



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