



Apex Microwave Co. LTD

Web: [www.apextech-mw.com](http://www.apextech-mw.com) E-mail: [sales@apextech-mw.com](mailto:sales@apextech-mw.com) TEL: [+86-28-85555062](tel:+86-28-85555062)

Add: Yuehu Technology Center, Wuhou District, Chengdu, Sichuan, China

# Cavity Combiner A6CC703M2690M35S2

## Revision record

Date	Version	Author	Revision description	Comment
2024/09/12	V1.0	Sam	Created	/

## Electrical specification

Parameter	Specifications					
	TX-ANT				H23	H26
Frequency range (MHz)	703-748	832-915	1710-1785	1920-1980	2300-2400	2496-2690
Return loss	≥15dB					
Insertion loss	≤1.5dB					
Rejection	≥35dB758-821	≥35dB@758-821 ≥35dB@925-960	≥35dB@1100-1500 ≥35dB@1805-1880	≥35dB@1805-1880 ≥35dB@2110-2170	≥20dB@703-1980 ≥20dB@2496-2690	≥20dB@703-1980 ≥20dB@2300-2400
Average power	5dBm					
Peak power	15dBm					
Impedance	50 Ω					



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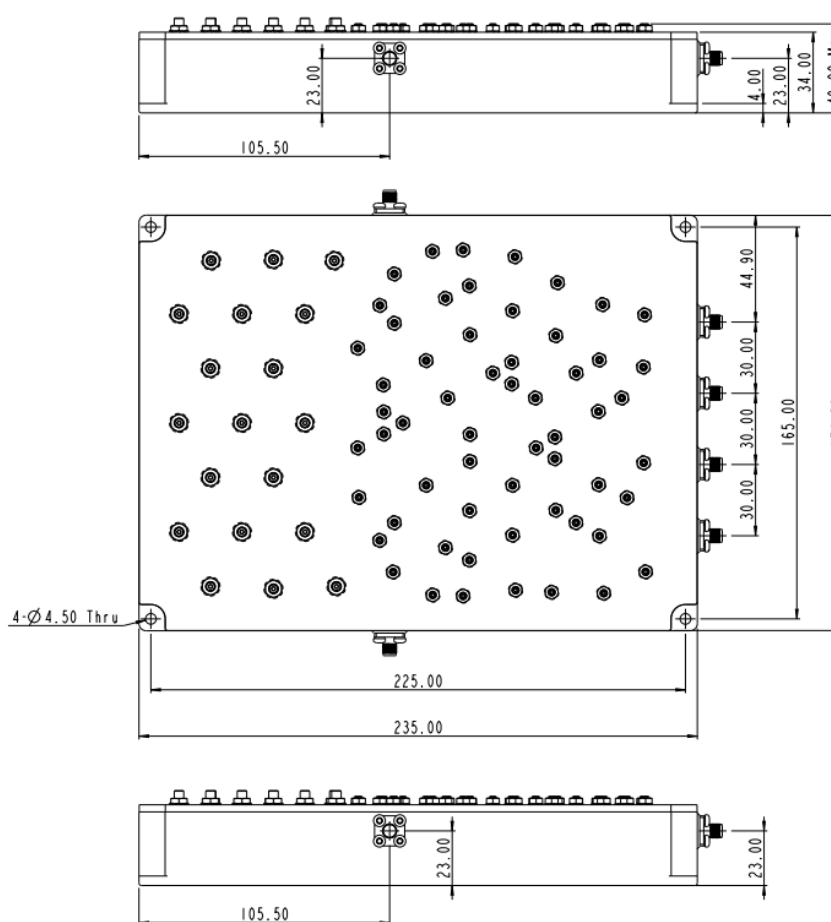
Web: [www.apextech-mw.com](http://www.apextech-mw.com) E-mail: [sales@apextech-mw.com](mailto:sales@apextech-mw.com) TEL: +86-28-85555062

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### Mechanical specification

### Outline

Dimension	L x W x H: 225mm x 172mm x 34mm (40.0mm Max)
Connectors	SMA-Female
Finish	Silver
Notes	Material shall be RoHS 6/6



Simulation curve

