

Product: 5 Way combiner

Part Number: LCB-758/869/1930/2110/2300 -Q5



Combiner5*1

Frequency Range	832-862Mhz		880-915MHz		1710-1785 MHz		1920-1980 MHz		2500-2570MHz	
Insertion Loss	≤1.3dB		≤1.3dB		≤1.0dB		≤0.8dB		≤0.8dB	
Ripple	≤0.6dB		≤0.6dB		≤0.6dB		≤0.6dB		≤0.6dB	
VSWR	≤1.4:1		≤1.4:1		≤1.4:1		≤1.4:1		≤1.4:1	
Rejection(dB)	≥20	Dc-821Mhz	≥40	DC-862Mhz	≥80	Dc-960Mhz	≥35	Dc-1880Mhz	≥65	DC-1980Mhz
	≥48	880-3000Mhz	≥20	925-1000Mhz	≥40	1805-1920Mhz	≥60	2110-2500Mhz	≥45	1980-2400Mhz
			≥40	1000-3000Mhz	≥55	1920-3000Mhz	≥75	2500-3000Mhz	≥40	2620-3000Mhz
Operating Temp	-30°C~+55°C									
Max.Power	100W									
Connectors	SMA-Female (50Ω)									
Surface Finish	Black									
Configuration	As Below(tolerance ±0.3mm)									

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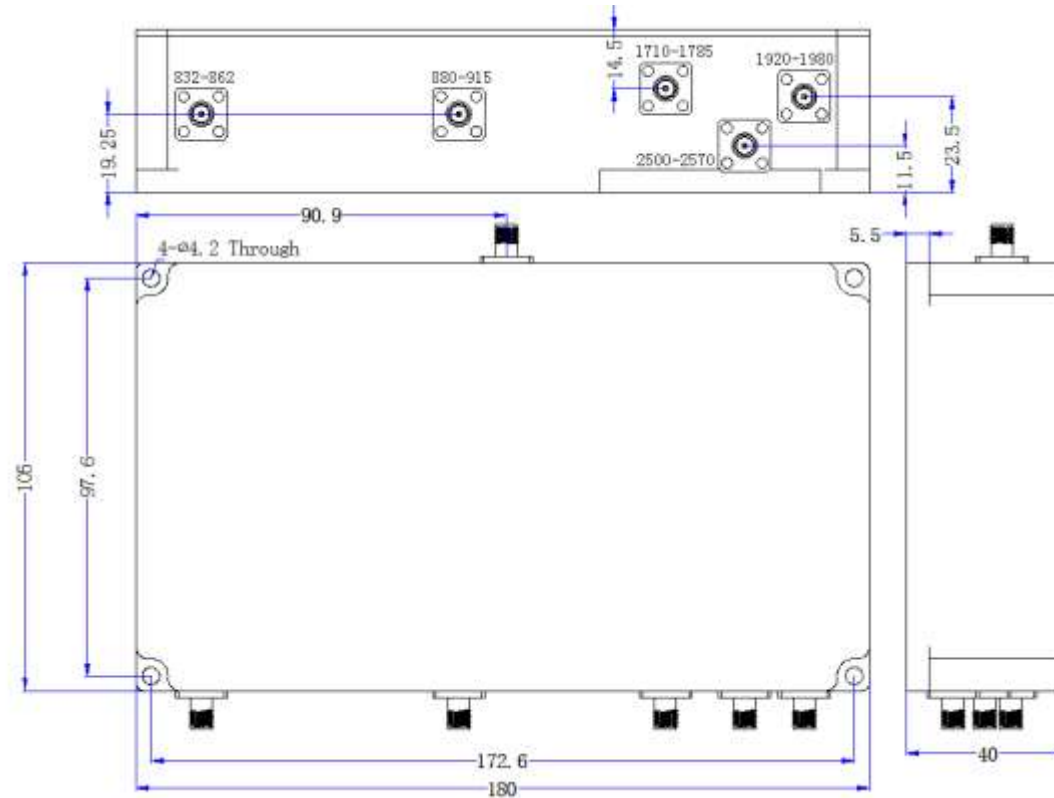
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S/N: SF1502-160310

ISO9001:2008 质量认证
ISO14001:2004 环境认证

技术文件 Technical Specifications Rev:A1

Environmental Specifications	
Operational Temperature	-30 ℃~+55 ℃
Storage Temperature	-50 ℃~+85 ℃
Vibration	25gRMS (15 degrees 2KHz) endurance, 1 hour per axis
Humidity	100% RH at 35 ℃, 95%RH at 40 ℃
Shock	20G for 11msec half sine wave,3 axis both directions
Mechanical Specifications	
Housing	Aluminum
Connector	ternary alloy three-part alloy
Female Contact:	gold plated beryllium bronze
Rohs	compliant
Weight	2.5kg

Outline Drawing:

All Dimensions in mm

Outline Tolerances $\pm 0.5(0.02)$

Mounting Holes Tolerances ± 0.2

All Connectors: SMA-Female

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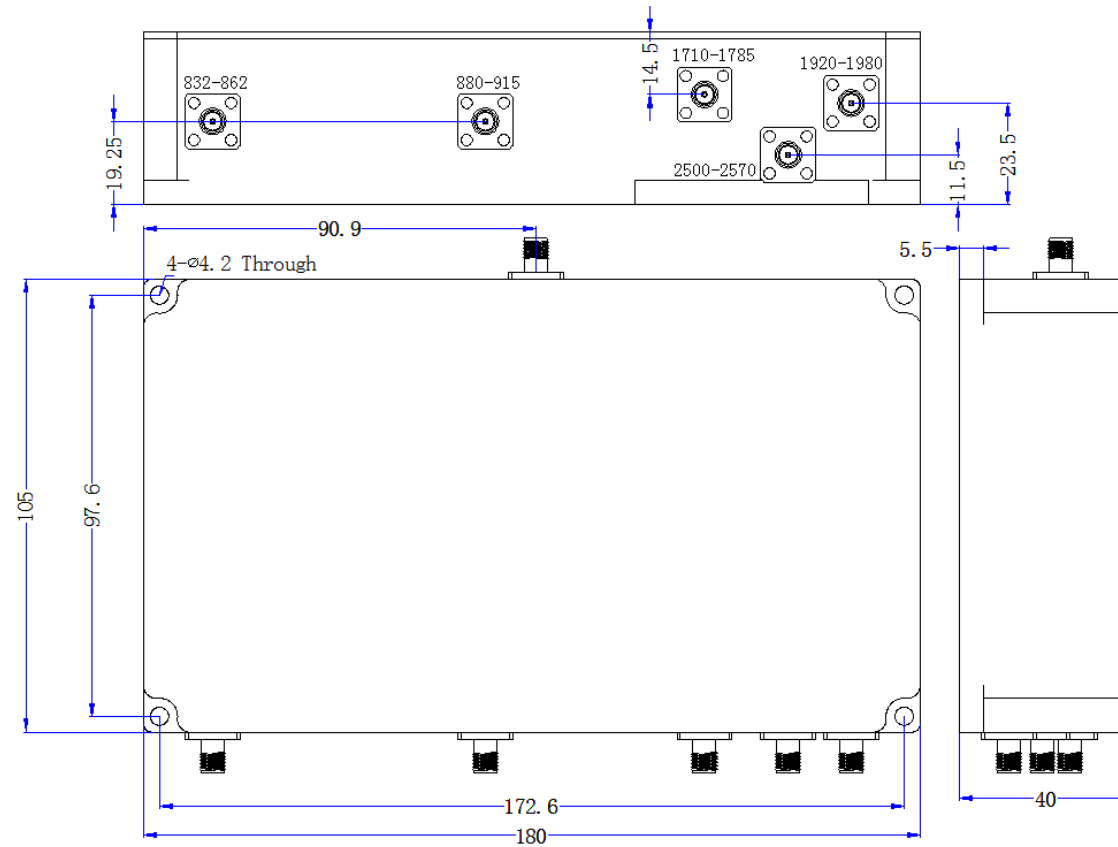
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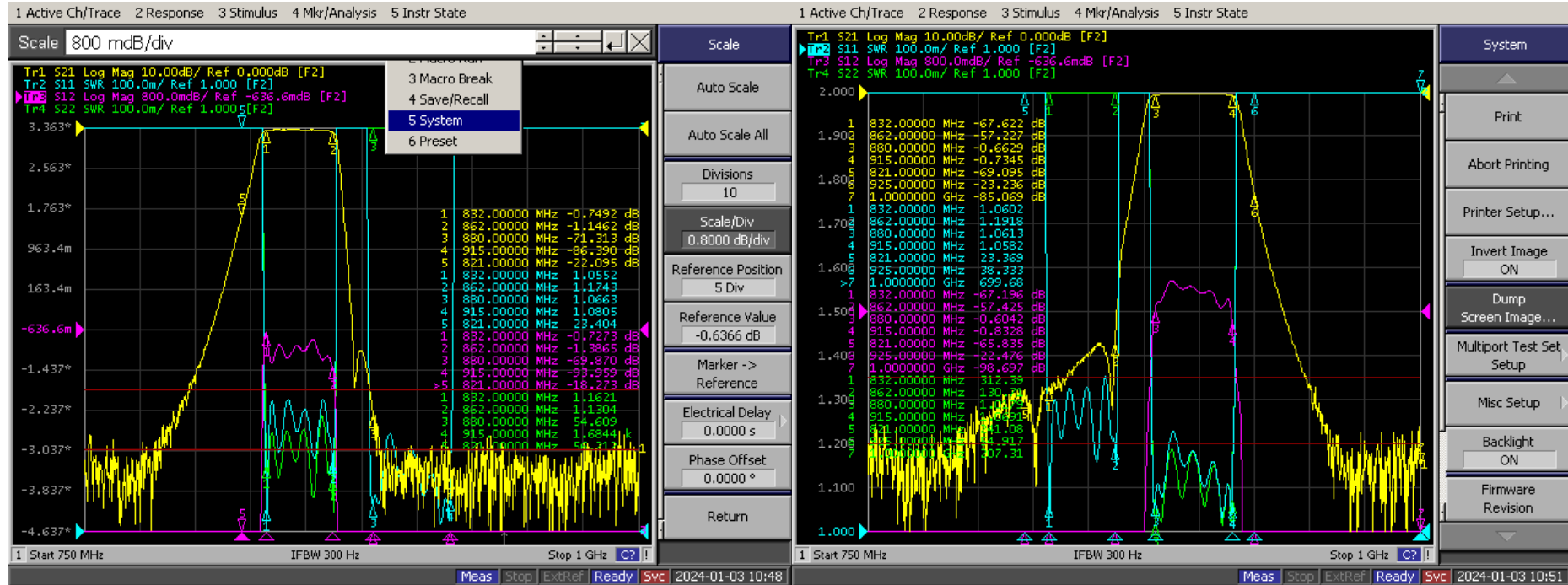
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Test dat



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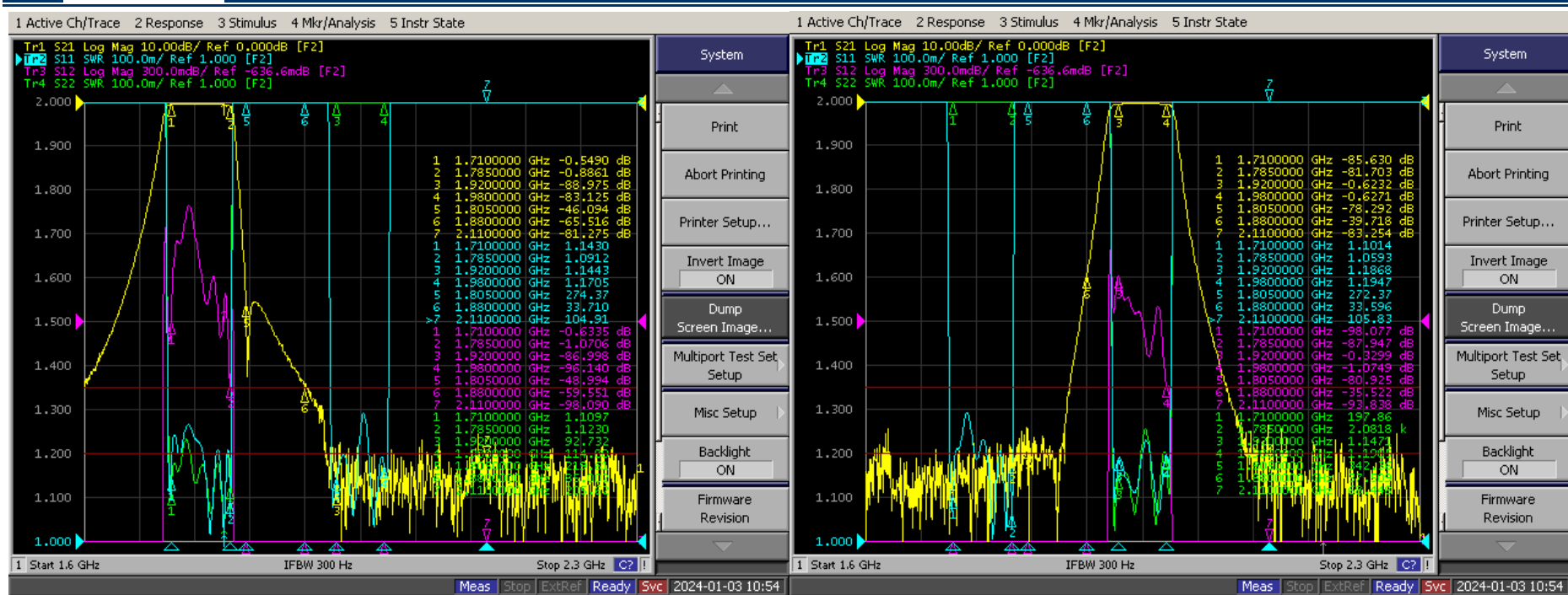
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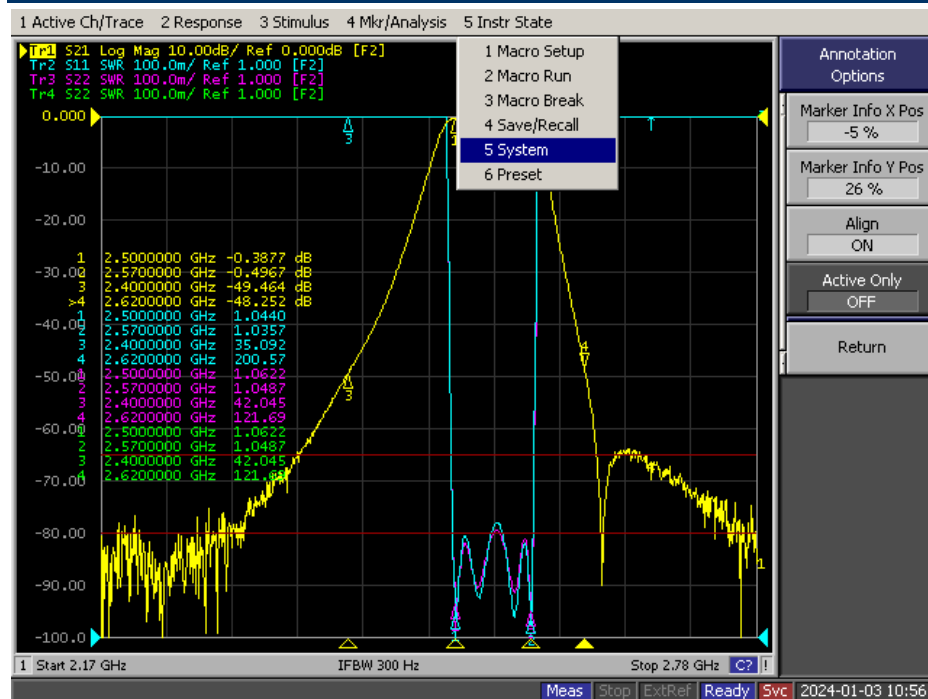
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