

Power Divider/Combiner

Model P04N240440 Rev.A

24-44GHz 4-Way Power Divider/Combiner, Coaxial connector



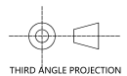
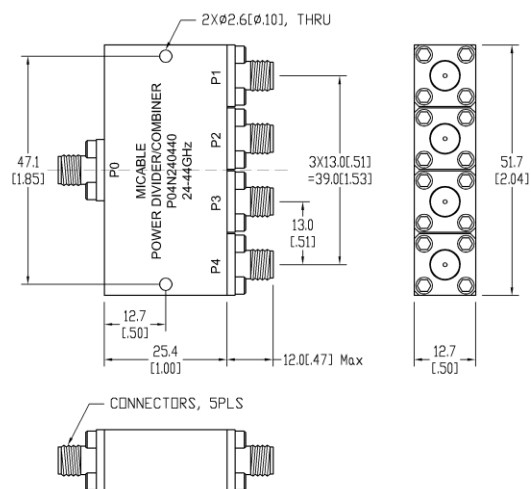
Specifications

All specifications are subject to change without notice at any time

Frequency Range	GHz	24-44	
Sum VSWR	:1 (Max.)	1.7	
Distri. VSWR	:1 (Max.)	1.7	
Insertion Loss ¹	dB(Max.)	2.4	
Amp. Unbalance	dB(Max.)	±0.5	
Phase Unbalance	Deg. (Max.)	±6	
Isolation	dB(Min.)	20	
Power ²	W(Max.)	CW: FOR 20, REV 1; Peak: 1000	
Weight	g(Max.)	70	Dimension ³ mm (LxWxH) 25.4x51.7x12.7
Interface	Sum: 2.4mm [F], Distri.: 2.4mm [F]; Stainless steel connector, Per IEC 61169		
Finishing	Nickel plating, Per QQ-N-290		
Temperature	Operating: -55~+85°C; Storage: -55~+100°C		
Environmental	Optional: Per MIL-STD-202F (contact supplier for detail info.)		
Eng. Customized	N/A		

- Note:
- Above Theoretical Loss 6dB
 - VSWR ≤ 1.2 required for forward CW; Amp. & phase unbalance required for reversed input signals
 - Unless otherwise specified, Decimal tolerance: x.±1; .x±0.5; .xx±0.1

Outline Drawing



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Typical Graph

Typical test environment: 25°C and 60%RH

