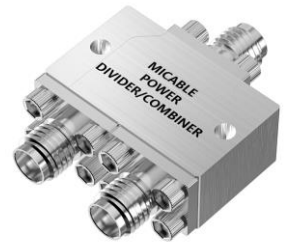


Power Divider/Combiner

Model P02N240440 Rev.B

24-44GHz 2-Way Power Divider/Combiner, Coaxial connector



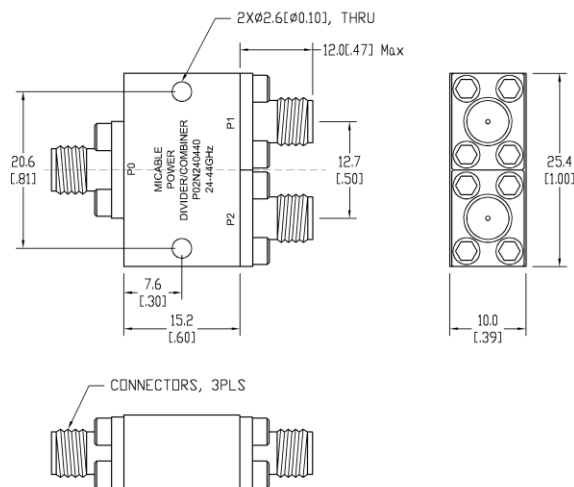
Specifications

All specifications are subject to change without notice at any time

Frequency Range	GHz	24-44
Sum VSWR	:1 (Max.)	1.6
Distri. VSWR	:1 (Max.)	1.6
Insertion Loss ¹	dB(Max.)	1.3
Amp. Unbalance	dB(Max.)	±0.4
Phase Unbalance	Deg. (Max.)	±4
Isolation	dB(Min.)	20
Power ²	W(Max.)	CW: FOR 20, REV 1; Peak: 1000
Weight	g(Max.)	25
Dimension ³	mm (LxWxH)	15.2x25.4x10.0
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 3dB
 - 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



Power Divider/Combiner

Model P02N240440 Rev.B

24-44GHz 2-Way Power Divider/Combiner, Coaxial connector

Typical Graph

Typical test environment: 25°C and 60%RH

