

Power Divider

Model P02DD050 Rev.A

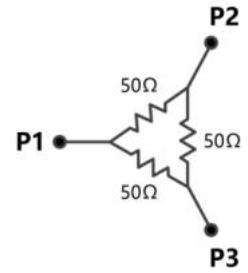
DC-50GHz 2-Way Resistive Power Divider



Specifications

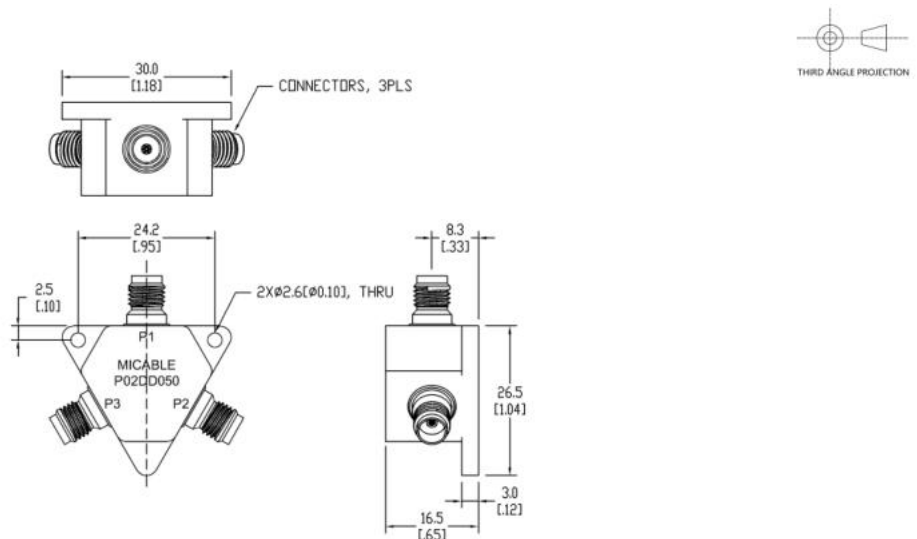
All specifications are subject to change without notice at any time

Frequency Range	GHz	DC-50		
VSWR	:1 (Max.)	1.4		
Insertion Loss ¹	dB(Max.)	7.5		
Amp. Unbalance	dB(Max.)	±0.5		
Phase Unbalance	Deg. (Max.)	±5		
Isolation	dB(Typ.)	6.4		
CW Power ²	W(Max.)	1		
Weight	g(Max.)	55	Dimension ³ mm (LxWxH)	26.5x30.0x16.5
Interface	Stainless steel 2.4mm [F], Per IEC 61169			
Finishing	Nickel plating, Per QQ-N-290			
Temperature	Operating: -40~+70°C; Storage: -55~+85°C			
Environmental	Optional: Per MIL-STD-202F (contact supplier for detail info.)			
Eng. Customized	N/A			



- Note:
1. Theoretical 6dB Included
 2. VSWR ≤ 1.2 required for CW
 3. Unless otherwise specified, Decimal tolerance: x.±1; .x±0.5; .xx±0.1

Outline Drawing



Power Divider

Model **P02DD050** Rev.A

DC-50GHz 2-Way Resistive Power Divider

Typical Graph

Typical test environment: 25°C and 60%RH

