

Power Divider/Combiner

Model P24N020180 Rev.A

2-18GHz 24-Way Power Divider/Combiner, Coaxial Connector

Specifications

All specifications are subject to change without notice at any time

Frequency Range	GHz	2-8	8-18
Sum VSWR	:1 (Max.)	1.5	1.6
Distri. VSWR	:1 (Max.)	1.5	1.6
Insertion Loss ¹	dB(Max.)	2.8	4.9
Amp. Unbalance	dB(Max.)	±0.7	±0.9
Phase Unbalance	Deg. (Max.)	±8	±10
Isolation	dB(Min.)	16	18
Power ²	W(Max.)	CW: FOR 30, REV 5; Peak: 3000	
Weight	g(Max.)	1100	Dimension ³ mm (LxWxH) 190.0x156.0x14.0
Interface	Sum: SMA [F], Distri.: SMA [F]; Stainless steel connector, Per IEC 61169		
Finishing	Alloy iridite, Per MIL-DTL-5541F		
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 13.8dB
 - 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

