

*Precision*

*Performance*

*Reliability*

*Competitive*

Frequency (GHz)	3	6	12	18	20	26.5	40	43	52	53	67
Connector Type	7/16	4.3-10	SC	Type-N	SMA			2.92mm	2.4mm		1.85mm
SPDT	✓	✓	✓	✓	NEW	✓	✓	✓		NEW	Q4 2024
2P3T						✓	✓	✓	NEW		
Transfer	✓	✓	✓	✓	NEW	✓	✓	✓	NEW		Q4 2024
SPMT (3 - 6)	SP4T	SP4T	SP4T	✓	NEW	✓	✓	✓	NEW		Q4 2024
SPMT (7 - 8)				✓	NEW	✓	✓	NEW			
SPMT (9 - 10)						✓	NEW				
SPMT (11 - 12)				✓		✓					
M Version				✓	✓	✓	✓	✓			
High Power	✓	✓	✓	✓	✓						
Special Models	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
"In-Stock" <span style="color:red">NEW</span>				✓		✓		✓	✓	✓	✓





Features	Description
Ultra Broadband	DC - <b>12</b> GHz, DC - <b>18</b> GHz, DC - <b>26.5</b> GHz, DC - <b>43</b> GHz, DC - <b>53</b> GHz
Isolation / Insertion Loss / VSWR	Ex: Type-2.4mm SP6T, 60 dB / 1.6 dB / 2.20:1 @ 52 GHz (typical)
RF Power Handling	Ex: Type-SC SPDT , 2500 Watts (CW) @ 0.2 GHz
Insertion Loss Repeatability	0.03 to 0.05 dB most models
Actuator Types	Latching   Failsafe   Normally Open ( <i>SPMT only</i> )
RF Cycle Life	2 million cycles (mechanical life x2)
RF Contact Operation	Break-Before-Make   (Make-Before-Break available)
Voltages (V dc)	12, 15, 24 and 28 (Standard)   Other voltages available
DC & Control Connections	Solder Pins/Terminals   D-Sub (9, 15, 25 or 32)   16 pin Dip Socket   Micro-USB   +COM or -COM (std)
Options	Internal or External Terminations   Indicators   TTL/Decoders   TTL   Auto-Reset   Transient Suppression Diodes   Self Cut-Off   M Version (moisture sealing, IP64 splash proof & IP68 immersion)
Oper./Storage Temp. Standard :	-25°C to +65°C (operation) / -55°C to +85°C (storage)
Oper./Storage Temp. Ruggedized :	-54°C to +85°C (operation) / -55°C to +100°C (storage) + moisture seal
Customization	RF Optimization   Special Mounting   FFF competitor replacements   T-Vac   Switch Box Builds   Switch Matricies   Low PIM
Price   Delivery   MOQ	Super competitive   "In Stock" to 6 - 8 weeks   1 pc

