

DIPLEXERS, SPLITTERS & TAPs

SPF2 2 Way RF F-Type Splitter 5~1000MHz Power Pass One Port
SPF3 3 Way RF F-Type Splitter 5~1000MHz Power Pass One Port
SPF4 4 Way RF F-Type Splitter 5~1000MHz Power Pass One Port
SPF6 6 Way RF F-Type Splitter 5~1000MHz Power Pass One Port
SPF8 8 Way RF F-Type Splitter 5~1000MHz Power Pass One Port



		SPF2	SPF3	SPF4	SPF6	SPF8
Insertion Loss	5~40MHz	-4.3dB	-7.5dB	-8.8dB	-12.5dB	-12.5dB
	40~1000MHz	-4.3dB	-7.5dB	-8.8dB	-12.5dB	-12.5dB

SS202PP 2 Way IF F-Type Splitter 5~2400MHz Power Pass All Ports



SS203PP 3 Way IF F-Type Splitter 5~2400MHz Power Pass All Ports



SS204PP 4 Way IF F-Type Splitter 5~2400MHz Power Pass All Ports



SS206PP 6 Way IF F-Type Splitter 5~2400MHz Power Pass All Ports



SS208PP 8 Way IF F-Type Splitter 5~2400MHz Power Pass All Ports



SS202PP 2 Way IF F-Type Splitter 5~2400MHz Power Pass All Ports



SS203PP 3 Way IF F-Type Splitter 5~2400MHz Power Pass All Ports



SS204PP 4 Way IF F-Type Splitter 5~2400MHz Power Pass All Ports



SS206PP 6 Way IF F-Type Splitter 5~2400MHz Power Pass All Ports



SS208PP 8 Way IF F-Type Splitter 5~2400MHz Power Pass All Ports



		SS202PP	SS203PP	SS204PP	SS206PP	SS208PP
Insertion Loss	5-40MHz	≤ 4.5dB	≤ 7.5dB	≤ 8.5dB	≤ 10.0dB	≤ 12.0dB
	40-1000MHz	≤ 5.0dB	≤ 8.0dB	≤ 9.5dB	≤ 11.0dB	≤ 12.5dB
	1000-1750MHz	≤ 6.0dB	≤ 9.0dB	≤ 10.5dB	≤ 13.0dB	≤ 14.0dB
	1750-2050MHz	≤ 6.5dB	≤ 11.0dB	≤ 11.2dB	≤ 14.5dB	≤ 15.5dB
	2050-2400MHz	≤ 7.0dB	≤ 11.5dB	≤ 12.5dB	≤ 15.5dB	≤ 16.5dB
Mutual Isolation	5-40MHz	≥ 18dB	≥ 20dB	≥ 20dB	≥ 18dB	≥ 18dB
	40-1000MHz	≥ 19dB	≥ 20dB	≥ 20dB	≥ 18dB	≥ 18dB
	1000-1750MHz	≥ 19dB	≥ 20dB	≥ 20dB	≥ 18dB	≥ 18dB
	1750-2050MHz	≥ 20dB	≥ 20dB	≥ 20dB	≥ 18dB	≥ 18dB
	2050-2400MHz	≥ 18dB	≥ 19dB	≥ 19dB	≥ 18dB	≥ 18dB
Return Loss	5-40MHz	≥ 10dB	≥ 10dB	≥ 10dB	≥ 10dB	≥ 10dB
	40-1000MHz	≥ 10dB	≥ 10dB	≥ 10dB	≥ 10dB	≥ 10dB
	1000-1750MHz	≥ 10dB	≥ 10dB	≥ 10dB	≥ 10dB	≥ 10dB
	1750-2050MHz	≥ 10dB	≥ 10dB	≥ 10dB	≥ 10dB	≥ 10dB
	2050-2400MHz	≥ 10dB	≥ 10dB	≥ 10dB	≥ 10dB	≥ 10dB

TAP/Coupler: 1 Way
 ST1/10 (10dB)
 ST1/15 (15dB)
 ST1/20 (20dB)



TAP/Coupler: 2 Way
 ST2/10 (10dB) - ST2/15 (15dB)
 ST2/20 (20dB) - ST2/25 (25dB)



TAP/Coupler: 4 Way
 ST4/12 (12dB) - ST4/15 (15dB)
 ST4/20 (20dB) - ST4/25 (25dB)

