

Kupuj tylko przez Meratronik S.A.!

W niniejszym katalogu zamieszczone są linki do produktów na stronach producenta. Zachęcamy jednak do bezpośrednich zakupów przez Meratronik S.A. Poniżej szereg korzyści:

- Ekspresowe pozyskiwanie ofert
- Procedury celne po naszej stronie
- Odroczone termin płatności
- Ciągła dostępność ponad 40 000 elementów
- Obsługa gwarancyjna i pogwarancyjna realizowana przez Meratronik S.A.
- Najniższy koszt transportu
- Dostawa już od 5 dni roboczych

Jak zamawiać?

- Wyszukaj interesujące Cię urządzenia lub akcesoria na stronie producenta lub w katalogu
- Skontaktuj się z nami przez zakładkę **"zapytaj o produkt"** znajdującą się na www.meratronik.pl przy każdej kategorii produktowej lub pisząc bezpośrednio na adres mailowy jm@meratronik.pl
- Chcesz zlecić nam dobór optymalnych rozwiązań?

Jesteśmy do Twojej dyspozycji

ZEAP MERATRONIK S.A.

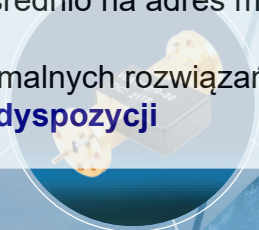
TEL: +48 22 855 34 32

FAX: +48 22 644 25 56

EMAIL: sales@meratronik.pl

WEB: www.meratronik.pl

2022
RF Product Guide



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Electromechanical Relay Switches

1M Life Cycles



Features:
A: Absorptive
AR: Auto Reset
F: Failsafe
D: Diode
GR: Global Reset
H: Hot Switches
I: Indicators
L: Latching
NO: Normally Open
NT: Non-Terminated
P: Pulse
Latching
R: Reflective
RS: Reset
S: Self Cut Off
T: Terminated
TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	R O W
8 GHz	SP6T	TNC Female	NO/Non-T	70	0.6	12	50	PE71S6206	\$1,960.27	See Web for Volume Pricing	1
								PE71S6207	\$1,960.27		2
10 GHz	SPDT	TNC Female	F/I, TTL, D, Non-T	60	0.6	12	50	PE71S6200	\$1,176.16		3
								PE71S6201	\$1,193.77		4
								PE71S6199	\$1,486.77		5
								PE71S6184	\$1,866.18		6
	SP4T	N Female	NO/I, TTL, D, Non-T			12	160	PE71S6185	\$1,866.18		7
								PE71S6192	\$2,146.22		8
						28	50	PE71S6183	\$1,437.16		9
								PE71S6191	\$1,869.95		10
	SP6T	N Female	NO/I, TTL, D, Non-T			12	160	PE71S6189	\$2,053.24		11
								PE71S6196	\$2,520.34		12
						28	160	PE71S6197	\$2,657.85		13
								PE71S6186	\$1,723.58		14
12.4 GHz	SPDT	N Female	F/I, TTL, D, Non-T	60	0.6	12	160	PE71S6187	\$1,698.16		15
								PE71S6194	\$2,016.27		16
						28	160	PE71S6160	\$1,397.44		17
			PE71S6161		\$1,397.44			18			
			12		50	PE71S6058	\$904.23	19			
						PE71S6059	\$674.65	20			
PE71S6150	\$767.82	21									
0.6	160	PE71S6158	\$1,063.14	22							

Switches

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12.4 GHz	SPDT	N Female	F/Non-T	60	0.6	28	160	PE71S6159	\$1,063.14	See Web for Volume Pricing	23		
			L/I, TTL, D, S, Non-T		0.5	12	50	PE71S6156	\$1,476.58		24		
			L/S, D, Non-T		0.6	28	160	PE71S6157	\$1,400.19		25		
						12	160	PE71S6164	\$1,653.76		26		
						28	50	PE71S6155	\$1,213.13		27		
						12	160	PE71S6162	\$1,466.43		28		
						28	160	PE71S6163	\$1,411.39		29		
						12	50	PE71S6168	\$1,697.03		30		
			Transfer		TNC Female	F/I, TTL, D, Non-T	0.4	28	160		PE71S6169	\$1,791.99	31
								12	50		PE71S6177	\$1,904.26	32
	12	160		PE71S6204				\$1,643.27	33				
	28	50		PE71S6205				\$1,822.58	34				
	28	50		PE71S6166				\$1,372.19	35				
	N Female	F/Non-T		0.4	28	160	PE71S6167	\$1,448.23	36				
						160	PE71S6175	\$1,628.08	37				
						12	50	PE71S6202	\$1,456.20		38		
						28	50	PE71S6203	\$1,535.64		39		
						12	160	PE71S6172	\$2,144.00		40		
	N Female	L/I, TTL, S, D, Non-T	0.4	12	160	PE71S6180	\$2,392.86	41					
					28	50	PE71S6181	\$2,303.04	42				
12					50	PE71S6170	\$1,779.93	43					
28					50	PE71S6171	\$1,877.03	44					
12					160	PE71S6178	\$2,033.08	45					
28					160	PE71S6179	\$2,113.54	46					
18 GHz	SPDT	SMA Female	F/Non-T	70	0.4	12	20	PE71S6326	\$352.09	47			
22 GHz	SPDT	SMA Female	F/T	60	0.6	12	20	PE71S6293	\$1,329.93	48			
			L/S, D, TTL, I, T					PE71S6300	\$1,586.88	49			
			L/S, D, TTL, T					PE71S6298	\$1,493.53	50			
			L/S, D, T					PE71S6306	\$2,475.54	51			
	SP4T		NO/I, T					PE71S6302	\$2,102.65	52			
			NO/I, TTL, D, T					PE71S6304	\$2,649.03	53			
			NO/T					PE71S6301	\$2,102.65	54			
			L/I, TTL, S, D, T					PE71S6315	\$3,277.82	55			
	SP6T		L/S, D, T					28	PE71S6316	\$3,277.82	56		
								12	PE71S6313	\$2,968.40	57		
								28	PE71S6314	\$2,968.40	58		
								12	PE71S6130	\$1,685.30	59		
		28						PE71S6131	\$1,575.03	60			
		12						PE71S6309	\$2,475.49	61			
		28						PE71S6310	\$2,418.24	62			
		NO/T											
26.5 GHz	SPDT	SMA Female	L/S, D, Non-T	50	0.5	12	20	PE71S6098	\$612.21	63			
	Transfer		F/Non-T	60				PE71S6110	\$1,017.36	64			
40 GHz	SPDT	2.92mm Female	F/Non-T	50	0.8	28	10	PE71S6103	\$2,280.34	65			
			L/I, TTL, S, D, Non-T	55				PE71S6109	\$4,280.46	66			
			L/S, D, Non-T	50				0.9	12	5	PE71S6106	\$3,367.71	67
	L/I, TTL, S, D, Non-T		1		28	3	PE71S6140				\$7,546.95	68	
	L/I, TTL, S, D, T						PE71S6319				\$8,557.95	69	
	SP4T		L/S, D, RS, T	PE71S6320	\$8,557.95	70							
PE71S6318		\$7,766.37		71									

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Switches



Technical Support
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Same-Day Shipping,
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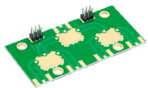
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Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1	2-4	5-9	10+	ROW	
40 GHz	SP4T	2.92mm Female	L/S, D, T	50	1	12	3	PE71S6317	\$7,766.37	\$7,455.72	\$7,145.06	\$6,834.41	72	
			NO/I, TTL, D, Non-T					0.9	28	PE71S6137	\$4,663.95	\$4,477.39	\$4,290.83	\$4,104.28
	SP6T		L/S, I, RS, T	60	12	1		12	PE71S6321	\$8,613.96	\$8,269.40	\$7,924.84	\$7,580.28	74
			L/S, TTL, I, RS, T		28				PE71S6322	\$8,613.96	\$8,269.40	\$7,924.84	\$7,580.28	75
					12				PE71S6323	\$9,427.95	\$9,050.83	\$8,673.71	\$8,296.60	76
			NO/Non-T	50	28	PE71S6324		\$6,593.97	\$6,363.18	\$6,132.39	\$5,934.57	77		
					12	PE71S6143		\$3,819.43	\$3,666.65	\$3,513.88	\$3,361.10	78		
			Transfer	50	L/S, D, Non-T	12		0.9	12	PE71S6122	\$3,538.70	\$3,397.15	\$3,255.60	\$3,114.06
	28					PE71S6123				\$3,405.87	\$3,269.64	\$3,133.40	\$2,997.17	80

2M Life Cycles



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Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW		
3 GHz	SPDT	SMA Female	L/Non-T	30		12		PE71S8001	\$507.85			81	
	SP4T							PE71S8002	\$640.47			82	
10 GHz	SPDT	N Female	F	70	0.5	12	600	PE71S6426	\$777.38	See Web for Volume Pricing	83		
12 GHz	SPDT	N Female	F	70	0.5	12	600	PE71S6435	\$984.35		84		
							28	600	PE71S6438		\$777.38	85	
			F/I, TTL, Non-T	12	1000	PE71S6460	\$1,335.69	86					
				28	200	PE71S6348	\$749.02	87					
			F/Non-T	60	0.7	12	1000	PE71S6397	\$458.37		88		
								PE71S6398	\$458.37		89		
	DPDT		N Female	F/I, TTL, Non-T	60	0.7	12	1000	PE71S6463		\$2,049.68	90	
									F/Non-T		PE71S6462	\$1,763.00	91
	SP4T		N Female	NO	70	0.5	12	600	PE71S6434		\$2,249.79	92	
									NO/I, Solder Pins, TTL, Non-T		28	PE71S6466	\$3,225.00
NO/Solder Pins, Non-T		1000							PE71S6464		\$2,773.50	94	
NO/I, Solder Pins, TTL, Non-T									12		PE71S6465	\$3,411.33	95
Transfer	N Female	F/Non-T	60	0.7	28	200	PE71S6385	\$1,122.07	96				
							PE71S6403	\$821.38	97				
							PE71S6386	\$1,242.55	98				
							PE71S6387	\$1,242.55	99				
12.4 GHz	SP6T	N Female	L/I, RS, Non-T	60	0.5	12	200	PE71S6072	\$3,839.68	1			
	SP12T	SMA Female	L/S, AR, I, D, T				0.6	28	120	PE71S6073	\$3,524.92	2	
18 GHz	SPDT	SMA Female	F	65	0.35	12	90	PE71S6429	\$368.73	3			
								PE71S6436	\$272.07	4			
			F/I, Non-T				60	PE71S6351	\$367.50	5			
								PE71S6347	\$291.22	6			
			F/Non-T				60	12	PE71S6391	\$291.66	7		
									PE71S6392	\$293.10	8		
			F/T				60	0.5	28	100	PE71S6060	\$1,228.16	9
											12	PE71S6354	\$1,226.35
28	60	PE71S6355	\$1,293.26	11									

2M Life Cycles



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Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
18 GHz	SPDT	SMA Female	F/T	65	0.35	28	60	PE71S6404	\$1,168.18	See Web for Volume Pricing	12
			F/TTL, Non-T					PE71S6350	\$445.83		13
			L/TTL, T	60	0.5	28	100	PE71S6063	\$1,536.57		14
	NO/Non-T		PE71S6363					\$1,230.00	15		
	SP4T		NO/Non-T	80	0.4	28	60	PE71S6408	\$879.11		16
			NO/T					PE71S6368	\$2,560.92		17
	SP6T		NO/Non-T					PE71S6369	\$2,660.80		18
			NO/T					PE71S6373	\$1,366.22		19
			NO/TTL, Non-T					PE71S6409	\$1,118.08		20
			NO/T					PE71S6380	\$3,069.67		21
	SP8T		L/I, RS, T	60	0.6	28	100	PE71S6381	\$3,069.67		22
			NO/TTL, Non-T					PE71S6374	\$1,505.46		23
	SP10T		NO/Non-T	75	0.5	28	60	PE71S6375	\$1,505.46		24
			L/I, RS, T					PE71S6080	\$8,051.13		25
	SP12T		F	55	0.7	28	100	PE71S6384	\$2,436.56		26
			F/Non-T					PE71S6076	\$4,403.10		27
Transfer	F	50	0.8	28	100	PE71S6083	\$8,921.82	28			
						F/Non-T	PE71S6433	\$672.89	29		
20 GHz	SP10T	SMA Female	NO/Non-T	70	0.7	28	60	PE71S6388	\$858.30	30	
								PE71S6389	\$823.93	31	
26.5 GHz	SPDT	SMA Female	F	50	0.6	28	90	PE71S6400	\$721.37	32	
								PE71S6410	\$3,219.77	33	
								PE71S6419	\$529.84	34	
								PE71S6420	\$454.40	35	
			F/I, TTL, T	PE71S6421	\$452.55	36					
				PE71S6430	\$452.55	37					
				PE71S6468	\$1,467.38	38					
				PE71S6469	\$1,327.63	39					
			F/T	PE71S6356	\$1,329.76	40					
				PE71S6357	\$1,310.14	41					
				PE71S6467	\$1,164.23	42					
				PE71S6422	\$609.37	43					
	F/TTL,		PE71S6437	\$558.30	44						
			PE71S6446	\$1,091.13	45						
			PE71S6447	\$1,091.13	46						
			PE71S6472	\$3,250.80	47						
DPDT	F/I, TTL, Non-T	60	0.8	28	12	PE71S6452	\$1,505.00	48			
	NO/Solder Pins, Non-T					PE71S6453	\$1,580.25	49			
	NO/T					PE71S6370	\$3,003.87	50			
	NO/TTL,					PE71S6371	\$2,891.11	51			
SP4T	NO/TTL,	70	0.7	28	50	PE71S6423	\$1,679.88	52			
	F/TTL,					PE71S6424	\$1,569.96	53			
	L/S, RS, D, T	50	0.6	28	40	PE71S6427	\$2,691.48	54			
	NO/I, Solder Pins, TTL, Non-T					PE71S6428	\$1,870.52	55			
	SP6T	NO/I, Solder Pins, TTL, Non-T	70	0.7	12	50	PE71S6079	\$4,796.40	56		
		NO/T					PE71S6454	\$2,342.89	57		
NO/T		PE71S6455					\$2,342.18	58			
NO/T		PE71S6382					\$3,209.95	59			
40 GHz	SPDT	2.92mm Female	F/I, TTL, Non-T	60	0.7	12		PE71S6383	\$3,209.95	60	
								PE71S6444	\$1,379.58	61	

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2M Life Cycles



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40 GHz	SPDT	2.92mm Female	F/Non-T	60	0.7	12	10	PE71S6443	\$1,222.82	See Web for Volume Pricing	62					
			L/I, TTL, S, T		0.8	28		PE71S6064	\$3,259.23		63					
	DPDT		F/I, TTL, Non-T	50	1	12	28	5	PE71S6451		\$3,655.00	64				
			F/Non-T			28			PE71S6450		\$3,296.68	65				
			NO			12			PE71S6476		\$2,688.93	66				
	SP4T		NO/I, TTL, + COM, Non-T	60	1.1	0.6	28	90	PE71S6431		\$3,380.00	67				
									NO/I, TTL, Non-T		1.3	12	PE71S6456	\$4,429.00	68	
						SP6T	L/I, RS, T		50		1.1	28	5	PE71S6084	\$5,342.71	70
							L/S, RS, D, Non-T							PE71S6078	\$3,248.60	71
	Transfer		NO/+ COM, Non-T	60	1.3	12	90	PE71S6459	\$6,443.31		72					
NO/I, TTL, Non-T		50						1.3	12	PE71S6458	\$4,740.75	73				
F		50						0.6	12	PE71S6432	\$2,629.30	74				
50 GHz	SPDT	2.4mm Female	F/Non-T	60	0.3	28	80	PE71S6329	\$1,973.09	75						
			L/Non-T		1.1			PE71S6330	\$1,576.98	76						

2.5M Life Cycles



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12.4 GHz	Transfer	N Female	F/I, Non-T	60	0.5	28	200	PE71S6070	\$1,086.30	See Web for Volume Pricing	77
18 GHz	Transfer	SMA Female	F/Non-T	60	0.5	28	100	PE71S6065	\$958.75		78
			L/I, Non-T			12		PE71S6066	\$1,039.88		79
			L/I, S, Non-T			28		PE71S6069	\$1,466.36		80
			L/I, TTL, S, Non-T					PE71S6067	\$1,184.55		81
			L/I, S, Non-T					PE71S6068	\$1,356.89		82
40 GHz	Transfer	2.92mm Female	L/I, S, Non-T	50	0.8	28	10	PE71S6071	\$2,002.01	83	

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Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW		
12 GHz	SPDT	N Female	L/I, Non-T	70	0.5	28	200	PE71S6399	\$907.85	See Web for Volume Pricing	84		
			L/Non-T			12		PE71S6349	\$823.35		85		
			L/TTL			600		PE71S6425	\$1,210.12		86		
	DPDT		L/I, S, TTL, Non-T	60	0.7	28	1000	PE71S6461	\$1,990.77		87		
			Transfer			SMA Female	L/Non-T	12	200		PE71S6387	\$1,106.87	88
								75	PE71S6390		\$858.83	89	
Transfer	N Female	L/TTL	0.7	28	600	PE71S6439	\$1,362.66	90					
18 GHz	SPDT	SMA Female	L/I, Non-T	65	0.35	12	60	PE71S6353	\$358.17	91			
						28		PE71S6395	\$478.19	92			
						12		PE71S6396	\$546.42	93			

5M Life Cycles



Features:
 A: Absorptive
 AR: Auto Reset
 F: Failsafe
 D: Diode
 GR: Global Reset
 H: Hot Switches
 I: Indicators
 L: Latching
 NO: Normally Open
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 P: Pulse
 Latching
 R: Reflective
 RS: Reset
 S: Self Cut Off
 T: Terminated
 TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing				ROW
18 GHz	SPDT	SMA Female	L/I, T	65	0.35	24	60	PE71S6406	\$1,151.64	See Web for Volume Pricing			94	
			L/I, TTL, T					PE71S6407	\$1,334.69				95	
			L/Non-T					PE71S6352	\$328.77				96	
			L/S, I, Non-T					PE71S6393	\$625.11				97	
								PE71S6394	\$458.42				98	
			L/T					PE71S6358	\$1,320.20				99	
	SP3T		L/Non-T	PE71S6362	\$2,026.01	1								
			DP3T	L/I, Non-T	PE71S6405	\$1,528.10	2							
	SP4T			L/T	PE71S6364	\$2,345.52	3							
			SP6T	NO/Non-T	PE71S6365	\$2,345.52	4							
	L/I, S, AR, D, Non-T			PE71S6074	\$1,981.13	5								
				PE71S6077	\$3,125.71	6								
	L/Non-T			PE71S6372	\$2,610.59	7								
				PE71S6376	\$3,237.13	8								
L/T	PE71S6377	\$3,069.67		9										
Transfer	NO/Non-T	PE71S6075	\$2,193.30	10										
	L/I, Non-T	PE71S6402	\$779.15	11										
L/S, I, Non-T	PE71S6401	\$964.84	12											
26.5 GHz	SPDT	SMA Female	L/S, D, Non-T	50	0.6	28	50	PE71S6440	\$658.44	See Web for Volume Pricing			14	
			L/S, I, TTL, Non-T					PE71S6441	\$815.21				15	
								PE71S6442	\$856.00				16	
			L/S, I, TTL, T					PE71S6471	\$1,845.43				17	
	L/S, TTL, T		PE71S6470	\$1,834.25	18									
	DPDT		L/T	PE71S6360	\$1,337.43	19								
			L/S, D, Non-T	PE71S6361	\$1,337.43	20								
				PE71S6448	\$1,316.88	21								
			L/S, I, TTL, Non-T	PE71S6449	\$1,514.43	22								
	L/S, I, TTL, Solder Pins, T			PE71S6473	\$3,896.16	23								
			SP4T	PE71S6474	\$3,896.27	24								
	SP6T			L/T	PE71S6366	\$2,791.49	25							
			L/I, TTL, Solder Pins, T	PE71S6367	\$3,003.87	26								
				PE71S6475	\$3,559.33	27								
L/T		PE71S6378	\$3,209.95	28										
40 GHz	SPDT	2.92mm Female	L/S, I, TTL, Non-T	60	0.7	12	5	PE71S6445	\$1,552.06				30	
			L/I, S, RS, T 0.05					PE71S6334	\$7,331.31				31	
	SP4T		L/I, S, TTL, RS, T 0.05	80	0.5	24	5	PE71S6342	\$7,771.24				32	
			L/I, S, RS, T 0.05					PE71S6332	\$7,820.08				33	
	SP6T		L/I, S, TTL, RS, T 0.05	80	0.9	24	5	PE71S6340	\$8,195.19				34	

10M Life Cycles



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Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1	2-4	5-9	10+	ROW
6 GHz	SP6T	SMA Female	NO/Non-T	70	0.3	28	70	PE71S6085	\$1,854.08	\$1,779.92	\$1,705.75	\$1,631.59	35

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Switches



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10M Life Cycles



Features:
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 Latching Reflective
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Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
18 GHz	SPDT	SMA Female	F/Non-T	60	0.35	28	100	PE71S6052	\$369.29	See Web for Volume Pricing	36
								PE71S6053	\$366.74		37
			L/I, S, Non-T					PE71S6054	\$562.85		38
								PE71S6055	\$503.81		39
20 GHz	SPDT	SMA Female	L/I, S, Non-T 0.03	65	0.5	24	1	PE71S6335	\$1,561.01	See Web for Volume Pricing	40
								PE71S6337	\$2,263.86		41
			L/I, S, TTL, Non-T 0.03					PE71S6336	\$1,931.33		42
			L/I, S, TTL, T 0.03					PE71S6338	\$2,516.05		43
	SP4T	SMA Female	L/I, S, RS, T 0.03	80	0.6	70		PE71S6333	\$5,223.57		44
			L/I, S, TTL, RS, T 0.03					PE71S6341	\$5,536.99		45
	SP6T	SMA Female	L/I, S, RS, T 0.03	80	0.6	70		PE71S6331	\$5,803.95		46
			L/I, S, TTL, RS, T 0.03					PE71S6339	\$6,152.18		47
26.5 GHz	SP6T	SMA Female	L/GR, Non-T	55	0.6	28	40	PE71S6087	\$2,530.74	See Web for Volume Pricing	48
			NO/TTL, Non-T					PE71S6088	\$2,624.22		49
40 GHz	SPDT	2.92mm Female	F/I, Non-T	50	0.8	28	10	PE71S6056	\$1,343.77	See Web for Volume Pricing	50
			L/I, S, Non-T					PE71S6057	\$995.66		51

Special Applications



Features:
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 Latching Reflective
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 TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
1 GHz	A/B Coaxial	BNC Female		50	0.7	12	5	PE7100	\$621.38	See Web for Volume Pricing	52
		N Female						PE7102	\$476.47		53
	A/B Coaxial 75 Ohm	BNC Female						PE7103	\$424.67		54
								PE7176	\$824.33		55

SMT Packaged Electromechanical Switches



Features:
 A: Absorptive
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 GR: Global Reset
 H: Hot Switches
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 NO: Normally Open
 NT: Non-Terminated
 P: Pulse
 Latching Reflective
 RS: Reset
 S: Self Cut Off
 T: Terminated
 TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW				
8 GHz	SPDT	SMT	F/H, Non-T	30	0.8	24	35	PE71S6092	\$318.01	See Web for Volume Pricing	56				
			L/H, Non-T					40	1		12	5	PE71S6413	\$326.22	57
													PE71S6414	\$326.22	58
18 GHz	SPDT	SMT	L/H, Non-T	40	1	12	3	PE71S6415	\$429.78	See Web for Volume Pricing	59				
								PE71S6416	\$429.78		60				
26.5 GHz	SPDT	SMT	L/H, Non-T	40	1.6	12	1	PE71S6418	\$542.88	See Web for Volume Pricing	61				
								PE71S6417	\$542.88		62				

*Available SMA Connectorized Application PWB Option. Model PE71S8001 PWB supports connectorized SPDT. Model PE71S8002 PWB supports Connectorized SP4T.

Waveguide Electromechanical Relay Switches, See Page [377](#)

MANUAL SWITCHES

Manual Switches



Impedance	Connector	Gender	Number of Output Ports	Frequency Range (MHz.)	Maximum Power	Model No	1 Pc. Price	See Web for Volume Pricing		ROW
50 Ohm	N	Female to		DC - 1,300	500 Watt	PE7139	\$261.10	See Web for Volume Pricing		63
						PE7140	\$415.15			64
	SMA			DC - 22,000	50 Watt	PE7SM1000A	\$897.36			65

PIN Diode Switches

SPST



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	10 MHz - 1	80	1.3	200	0.1	Solder Pin	SMA Female	PE71S6230	\$1,830.96	\$1,757.72	\$1,684.48	\$1,611.24	66
	50 MHz - 26.5	30	5	150	0.5			PE71S2008	\$5,973.77	\$5,734.82	\$5,495.87	\$5,256.92	67
	50 MHz - 40	25	7.5		1		2.92mm Female	PE71S2012	\$6,347.90	\$6,093.98	\$5,840.07	\$5,586.15	68
	50 MHz - 67		9.5	0.5	1.85mm Female		PE71S2024	\$8,028.13	\$7,707.00	\$7,385.88	\$7,064.75	69	
	500 MHz - 18	55	3.5	100	0.1		SMA Female	PE71S6209	\$2,996.48	\$2,876.62	\$2,756.76	\$2,636.90	70
	500 MHz - 40		5.5				2.92mm Female	PE71S6214	\$4,343.49	\$4,169.75	\$3,996.01	\$3,822.27	71
	1 - 2	80	0.9	50	0.1		SMA Female	PE71S6231	\$2,752.66	\$2,642.55	\$2,532.45	\$2,422.34	72
	1 - 18	65	3					PE71S6236	\$4,511.17	\$4,330.72	\$4,150.28	\$3,969.83	73
	2 - 4	75	1.1					PE71S6232	\$2,109.62	\$2,025.24	\$1,940.85	\$1,856.47	74
	2 - 26.5	25	4.5	150	1		2.92mm Female	PE71S2016	\$5,808.26	\$5,575.93	\$5,343.60	\$5,111.27	75
	2 - 40	30	5					PE71S2020	\$5,874.47	\$5,639.49	\$5,404.51	\$5,169.53	76
	4 - 8	75	1.8	50	0.1		SMA Female	PE71S6233	\$2,801.33	\$2,689.28	\$2,577.22	\$2,465.17	77
	8 - 12	70						PE71S6234	\$2,539.71	\$2,438.12	\$2,336.53	\$2,234.94	78
	12 - 18	65	2.8					PE71S6235	\$2,618.48	\$2,513.74	\$2,409.00	\$2,304.26	79
	Reflective	10 MHz - 1	80	1	200		0.1	Solder Pin	SMA Female	PE71S6258	\$1,752.20	\$1,682.11	\$1,612.02
50 MHz - 26.5		20	5	150	1	PE71S2007	\$5,152.69			\$4,946.58	\$4,740.47	\$4,534.37	81
50 MHz - 40		25	6.5		0.5	2.92mm Female	PE71S2011		\$5,525.71	\$5,304.68	\$5,083.65	\$4,862.62	82
50 MHz - 67		20	8.5	0.5	1.85mm Female	PE71S2023	\$6,815.00		\$6,542.40	\$6,269.80	\$5,997.20	83	
500 MHz - 18		55	3	100	0.1	SMA Female	PE71S6220		\$2,766.78	\$2,656.11	\$2,545.44	\$2,434.77	84
500 MHz - 40			5			2.92mm Female	PE71S6225		\$3,229.77	\$3,100.58	\$2,971.39	\$2,842.20	85
1 - 2		80	0.75	50	0.1	SMA Female	PE71S6259		\$1,870.66	\$1,795.83	\$1,721.01	\$1,646.18	86
1 - 18		65	2.5				PE71S6264		\$2,760.23	\$2,649.82	\$2,539.41	\$2,429.00	87
2 - 4		75	0.85				PE71S6260		\$2,034.96	\$1,953.56	\$1,872.16	\$1,790.76	88
2 - 26.5		20	4.5	150	1	2.92mm Female	PE71S2015		\$4,849.72	\$4,655.73	\$4,461.74	\$4,267.75	89
2 - 40			4				PE71S2019		\$5,040.68	\$4,839.05	\$4,637.43	\$4,435.80	90
4 - 8		75	1.5	50	0.1	SMA Female	PE71S6261		\$2,277.63	\$2,186.52	\$2,095.42	\$2,004.31	91
8 - 12		70	1.8				PE71S6262		\$2,333.65	\$2,240.30	\$2,146.96	\$2,053.61	92
12 - 18		65	2.5				PE71S6263		\$2,408.33	\$2,312.00	\$2,215.66	\$2,119.33	93

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Switches

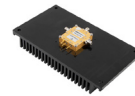


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SPDT



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Switches

Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	5 MHz - 2.15	70	2.5	100,000	0.1	D-Sub	F Female	PE71S2043	\$1,432.15	\$1,374.86	\$1,317.58	\$1,260.29	94
	5 MHz - 3	80	3.5	10,000	1			PE71S2036	\$1,222.80	\$1,173.89	\$1,124.98	\$1,076.06	95
	10 MHz - 1		1.3	200	0.1	Solder Pin	SMA Female	PE71S6237	\$2,130.20	\$2,044.99	\$1,959.78	\$1,874.58	96
	20 MHz - 4.3	3	10,000	1	D-Sub	PE71S2035		\$1,222.80	\$1,173.89	\$1,124.98	\$1,076.06	97	
	70 MHz - 26.5	55	5	100	0.5	SMA Female	2.92mm Female	PE71S2010	\$9,473.95	\$9,094.99	\$8,716.03	\$8,337.08	98
	70 MHz - 40		7					PE71S2014	\$9,758.18	\$9,367.85	\$8,977.53	\$8,587.20	99
	100 MHz - 67	40	10.5					SMA Female	1.85mm Female	PE71S2050	\$8,233.11	\$7,739.12	\$7,327.47
	500 MHz - 18	55	3.75	50	0.1	Solder Pin	SMA Female	PE71S6210	\$3,405.96	\$3,269.72	\$3,133.48	\$2,997.24	2
	500 MHz - 40	60	6					PE71S6215	\$5,897.28	\$5,661.39	\$5,425.50	\$5,189.61	3
	800 MHz - 2.7	75	0.8	10,000	100	0.1	SMA Female	PE71S2041	\$3,837.67	\$3,684.16	\$3,530.66	\$3,377.15	4
	1 - 18	65	3.5	100	0.5			Pin	PE71S6241	\$3,130.34	\$3,005.13	\$2,879.91	\$2,754.70
	2 - 4	75	1.2			PE71S6208	\$2,441.30		\$2,343.65	\$2,246.00	\$2,148.34	6	
	2 - 26.5	60	4	100	0.5	SMA Female	2.92mm Female	PE71S2018	\$8,599.40	\$8,255.42	\$7,911.45	\$7,567.47	7
	2 - 40	55	5.5					PE71S2022	\$8,961.20	\$8,602.75	\$8,244.30	\$7,885.86	8
	4 - 8	70	1.9	100	0.1	Solder Pin	SMA Female	PE71S6238	\$2,910.54	\$2,794.12	\$2,677.70	\$2,561.28	9
	8 - 12		2.2					PE71S6239	\$4,557.14	\$4,374.85	\$4,192.57	\$4,010.28	10
12 - 18	3.5		PE71S6240					\$2,917.72	\$2,801.01	\$2,684.30	\$2,567.59	11	
Reflective	DC - 6	25	1.3	100	40	SMA Female	SMA Female	PE71S1100	\$3,027.93	\$2,906.81	\$2,785.70	\$2,664.58	12
	DC - 12		2	150	25			PE71S1105	\$3,190.80	\$3,063.17	\$2,935.54	\$2,807.90	13
	DC - 18	23	2.3	100	10	SMA Female	SMA Female	PE71S1101	\$2,912.28	\$2,795.79	\$2,679.30	\$2,562.81	14
								PE71S1106	\$3,075.16	\$2,952.15	\$2,829.15	\$2,706.14	15
								PE71S1102	\$3,080.04	\$2,956.84	\$2,833.64	\$2,710.44	16
	10 MHz - 1	80	1.1	200	0.1	Solder Pin	SMA Female	PE71S1107	\$3,242.93	\$3,113.21	\$2,983.50	\$2,853.78	17
	20 MHz - 500 MHz	50	0.5	40,000	150			PE71S6265	\$1,945.35	\$1,867.54	\$1,789.72	\$1,711.91	18
	20 MHz - 1	40	0.75	10,000	25	Solder Pin	SMA Female	PE71S2039	\$3,465.74	\$3,327.11	\$3,188.48	\$3,049.85	19
	20 MHz - 2.5	50	1					200	PE71S2040	\$3,465.74	\$3,327.11	\$3,188.48	\$3,049.85
	30 MHz - 530 MHz	60		5	PE71S2042	\$3,113.43	\$2,988.89		\$2,864.36	\$2,739.82	21		
	50 MHz - 1.5	30	3.5	100	0.5	SMA Female	2.92mm Female	PE71S2047	\$791.20	Call	Call	Call	22
	70 MHz - 26.5							5.5	PE71S2048	\$776.25	Call	Call	Call
	70 MHz - 40	30	5.5	100	0.5	SMA Female	2.92mm Female	PE71S2009	\$7,280.98	\$6,989.74	\$6,698.50	\$6,407.26	24
	100 MHz - 500 MHz	55	0.5	40,000	250	Solder Pin	SMA Female	PE71S2013	\$7,653.99	\$7,347.83	\$7,041.67	\$6,735.51	25
	500 MHz - 6	35	1.5	250	100	N Female	SMA Female	PE71S2038	\$3,286.45	\$3,154.99	\$3,023.53	\$2,892.08	26
								PE71S1103	\$3,583.33	\$3,440.00	\$3,296.66	\$3,153.33	27
	500 MHz - 18	55	3.2	100	0.1	Solder Pin	SMA Female	PE71S1108	\$3,746.22	\$3,596.37	\$3,446.52	\$3,296.67	28
	500 MHz - 40		5.5	50				PE71S6221	\$3,155.11	\$3,028.91	\$2,902.70	\$2,776.50	29
	1 - 18	65	2.5	100	1	Solder Pin	SMA Female	PE71S6226	\$3,543.42	\$3,419.40	\$3,295.38	\$3,189.08	30
2 - 4	0.9		PE71S6269					\$3,006.58	\$2,886.32	\$2,766.05	\$2,645.79	31	
2 - 26.5	30	3	100	0.5	SMA Female	2.92mm Female	PE71S6219	\$2,240.30	\$2,150.69	\$2,061.08	\$1,971.46	32	
2 - 40		4					PE71S2017	\$8,162.23	\$7,835.74	\$7,509.25	\$7,182.76	33	
4 - 8	70	1.6	100	0.1	Solder Pin	SMA Female	PE71S2021	\$8,409.19	\$8,072.82	\$7,736.45	\$7,400.09	34	
8 - 12		1.9					PE71S6266	\$2,520.34	\$2,419.53	\$2,318.71	\$2,217.90	35	
12 - 18		2.5					PE71S6267	\$2,719.52	\$2,610.74	\$2,501.96	\$2,393.18	36	
							PE71S6268	\$2,692.10	\$2,584.42	\$2,476.73	\$2,369.05	37	

SP3T



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	10 MHz - 1	60	1.4	200	0.1	Solder Pin	SMA Female	PE71S6242	\$2,296.31	\$2,204.46	\$2,112.61	\$2,020.75	38
	500 MHz - 18	55	3.8	100				PE71S6211	\$4,210.43	\$4,042.01	\$3,873.60	\$3,705.18	39
	500 MHz - 40	60	6	50			SMA Female	PE71S6216	\$6,031.13	\$5,789.88	\$5,548.64	\$5,307.39	40
	1 - 2		1.25					PE71S6243	\$2,505.42	\$2,405.20	\$2,304.99	\$2,204.77	41
	1 - 18	65	3.75	100			PE71S6248	\$3,278.12	\$3,147.00	\$3,015.87	\$2,884.75	42	
	2 - 4	75	1.5				PE71S6244	\$2,669.69	\$2,562.90	\$2,456.11	\$2,349.33	43	
	4 - 8		2.5				PE71S6245	\$3,035.84	\$2,914.41	\$2,792.97	\$2,671.54	44	
	8 - 12	70	2.8				PE71S6246	\$3,619.53	\$3,474.75	\$3,329.97	\$3,185.19	45	
	12 - 18		3.75				PE71S6247	\$3,088.65	\$2,965.10	\$2,841.56	\$2,718.01	46	
	Reflective	10 MHz - 1	60				1	200	0.1	Solder Pin	SMA Female	PE71S6270	\$2,342.84
500 MHz - 18		55	3.2	100	PE71S6222	\$3,528.48	\$3,387.34	\$3,246.20				\$3,105.06	48
500 MHz - 40			5.5	50	SMA Female	PE71S6227	\$5,610.98	\$5,386.54			\$5,162.10	\$4,937.66	49
1 - 2		60	1	PE71S6271		\$2,430.73	\$2,333.50	\$2,236.27			\$2,139.04	50	
1 - 18		65	2.75	100	PE71S6276	\$3,155.47	\$3,029.25	\$2,903.03			\$2,776.81	51	
2 - 4		75	1.2		PE71S6272	\$2,595.03	\$2,491.23	\$2,387.43			\$2,283.63	52	
4 - 8			2		PE71S6273	\$2,804.11	\$2,691.95	\$2,579.78			\$2,467.62	53	
8 - 12		70	2.4		PE71S6274	\$3,830.08	\$3,676.88	\$3,523.67			\$3,370.47	54	
12 - 18			2.75		PE71S6275	\$2,968.40	\$2,849.66	\$2,730.93			\$2,612.19	55	

SP4T



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW		
Absorptive	5 MHz - 2.15	70	2.5	100,000	0.1	D-Sub	F Female	PE71S2044	\$1,959.79	\$1,881.40	\$1,803.01	\$1,724.62	56		
	5 MHz - 3		3.5	10,000	1		SMA Female	PE71S2037	\$1,702.13	\$1,634.04	\$1,565.96	\$1,497.87	57		
	10 MHz - 1	60	1.5	200	SMA Female		PE71S6249	\$2,580.08	\$2,476.88	\$2,373.67	\$2,270.47	58			
	500 MHz - 18	55	3.8	100			PE71S6212	\$5,453.13	\$5,235.00	\$5,016.88	\$4,798.75	59			
	500 MHz - 40		60	8	50		2.92mm Female	PE71S6217	\$8,940.43	\$8,582.81	\$8,225.20	\$7,867.58	60		
	1 - 2	70	1.2	100	0.1		Solder Pin	SMA Female	PE71S6250	\$2,823.35	\$2,710.42	\$2,597.48	\$2,484.55	61	
	1 - 18		3.75						PE71S6255	\$3,566.16	\$3,423.51	\$3,280.87	\$3,138.22	62	
	2 - 4		1.5						PE71S6251	\$2,953.48	\$2,835.34	\$2,717.20	\$2,599.06	63	
	4 - 8		2.2						PE71S6252	\$3,155.11	\$3,028.91	\$2,902.70	\$2,776.50	64	
	8 - 12		2.6						PE71S6253	\$3,929.08	\$3,771.92	\$3,614.75	\$3,457.59	65	
12 - 18	3.75		PE71S6254			\$3,326.85			\$3,193.78	\$3,060.70	\$2,927.63	66			
Reflective	DC - 6	25	2	100	40	Solder Pin	SMA Female	PE71S1104	\$4,844.02	\$4,650.26	\$4,456.50	\$4,262.74	67		
	10 MHz - 1		60	1.2	200			PE71S1109	\$5,006.90	\$4,806.62	\$4,606.35	\$4,406.07	68		
	500 MHz - 18	55	3.2	100	SMA Female		PE71S6277	\$2,505.79	\$2,405.56	\$2,305.33	\$2,205.10	69			
	500 MHz - 40		7.5	50			PE71S6223	\$4,947.35	\$4,749.46	\$4,551.56	\$4,353.67	70			
	1 - 2	60	1	100	0.1		Solder Pin	SMA Female	PE71S6228	\$7,379.92	\$7,084.72	\$6,789.53	\$6,494.33	71	
	1 - 18	70	3						PE71S6278	\$2,707.41	\$2,599.11	\$2,490.82	\$2,382.52	72	
	2 - 4	75	1.1						PE71S6283	\$3,438.87	\$3,301.32	\$3,163.76	\$3,026.21	73	
	2 - 6		2						50	PE71S6279	\$2,878.79	\$2,763.64	\$2,648.49	\$2,533.34	74
	4 - 8	70	1.8						100	PE71S6280	\$2,781.71	\$2,670.44	\$2,559.17	\$2,447.90	75
	6 - 12		2.5						50	PE71S6285	\$3,080.42	\$2,957.20	\$2,833.99	\$2,710.77	76
	8 - 12	70	2.2	100	PE71S6281		\$2,856.39	\$2,742.13	\$2,627.88	\$2,513.62	77				
	12 - 18		3		PE71S6282		\$3,177.51	\$3,050.41	\$2,923.31	\$2,796.21	78				
								PE71S6282	\$3,252.17	\$3,122.08	\$2,992.00	\$2,861.91	79		

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SP5T



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	100 MHz - 20	65	3.9	75	0.5	Solder Pin	SMA Female	PE71S2045	\$4,680.34	\$4,493.13	\$4,305.91	\$4,118.70	80

SP6T



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	100 MHz - 20	65	4.2	75	0.5	Solder Pin	SMA Female	PE71S2046	\$5,195.73	\$4,987.90	\$4,780.07	\$4,572.24	81

SP8T



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	100 MHz - 20	65	6	100	0.5	Solder Pin	SMA Female	PE71S2033	\$8,682.25	\$8,334.96	\$7,987.67	\$7,640.38	82
	500 MHz - 18	55	4.5	50	0.1		SMA Female	PE71S6213	\$8,669.76	\$8,322.97	\$7,976.18	\$7,629.39	83
	500 MHz - 40	50	10				2.92mm Female	PE71S6218	\$10,611.63	\$10,187.16	\$9,762.70	\$9,338.23	84
Reflective	500 MHz - 18	55	4	100	0.1	Solder Pin	SMA Female	PE71S6224	\$8,367.25	\$8,032.56	\$7,697.87	\$7,363.18	85
	500 MHz - 40	45	9	50			2.92mm Female	PE71S6229	\$10,377.56	\$9,962.46	\$9,547.36	\$9,132.25	86

SP12T



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	100 MHz - 20	65	6	100	0.5	Solder Pin	SMA Female	PE71S2034	\$11,410.95	\$10,954.51	\$10,498.07	\$10,041.64	87

Transfer



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	10 MHz - 1	80	1.3	100	2	Solder Pin	SMA Female	PE71S6286	\$3,232.73	\$3,103.42	\$2,974.11	\$2,844.80	88
	1 - 2		1		1			PE71S6287	\$3,901.25	\$3,745.20	\$3,589.15	\$3,433.10	89
	1 - 18	65	3.1		0.5			PE71S6292	\$5,870.86	\$5,636.03	\$5,401.19	\$5,166.36	90
	2 - 4	75	1.2		1			PE71S6288	\$3,626.47	\$3,481.41	\$3,336.35	\$3,191.29	91
	4 - 8		1.9		0.5			PE71S6289	\$3,603.17	\$3,459.04	\$3,314.92	\$3,170.79	92
	8 - 12	70	2.2		PE71S6290			\$3,812.25	\$3,659.76	\$3,507.27	\$3,354.78	93	
	12 - 18	65	3		PE71S6291			\$4,349.92	\$4,175.92	\$4,001.93	\$3,827.93	94	

High Isolation PIN Diode Switches



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
SPST	0 - 20	65	6	8.5	Solder Pin	SMA Female	PE71S5001	\$6,916.43	\$6,639.77	\$6,363.12	\$6,086.46	95
SPDT	0 - 18		3	12			PE71S5005	\$7,188.18	\$6,900.65	\$6,613.13	\$6,325.60	96
	0 - 20	35	4	5	Solder Terminals	SMA Female	PE71S5000	\$4,610.96	\$4,426.52	\$4,242.08	\$4,057.64	97
1 - 2	90	1	75	PE71S5002			\$2,032.59	\$1,951.29	\$1,869.98	\$1,788.68	98	
SP4T	0 - 20	38	3.8	Solder Pin	Solder Terminals	PE71S5006	\$7,793.23	\$7,481.50	\$7,169.77	\$6,858.04	99	
	2 - 6	80	1.8			35	PE71S5003	\$2,657.85	\$2,551.54	\$2,445.22	\$2,338.91	1
	6 - 12	75	2.5			40	PE71S5004	\$2,862.58	\$2,748.08	\$2,633.57	\$2,519.07	2

High Isolation USB PIN Diode Switches



Switch Type	Frequency Band (GHz.)	Insertion Loss (dB)	Isolation (dB)	Switching Speed (µs)	Model No	1	2-4	5-9	10+	ROW
USB	0.5 - 18.0	6	60	6,000	PE71S3900	\$3,700.31	\$3,552.30	\$3,404.29	\$3,256.27	3
	0.5 - 40.0			PE71S3901	\$5,047.40	\$4,845.50	\$4,643.61	\$4,441.71	4	

GaN High Power Switches



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Reflective	DC - 6	33	0.9	100	46	Solder Pin	SMA	PE71S1100	\$3,027.93	\$2,906.81	\$2,785.70	\$2,664.58	5
			PE71S1105					\$3,190.80	\$3,063.17	\$2,935.54	\$2,807.90	6	
		36	1.3	PE71S1104	\$4,844.02	\$4,650.26	\$4,456.50	\$4,262.74	7				
			1.5	PE71S1109	\$5,006.90	\$4,806.62	\$4,606.35	\$4,406.07	8				
	DC - 12	32	1.5	44	Solder Pin	SMA	PE71S1106	\$3,075.16	\$2,952.15	\$2,829.15	\$2,706.14	9	
							PE71S1101	\$2,912.28	\$2,795.79	\$2,679.30	\$2,562.81	10	
	DC - 18	30	1.3	50	40	Solder Pin	SMA	PE71S1102	\$3,080.04	\$2,956.84	\$2,833.64	\$2,710.44	11
								PE71S1107	\$3,242.93	\$3,113.21	\$2,983.50	\$2,853.78	12
	0.5 - 6	43	1.2	100	50	Solder Pin	N Type	PE71S1103	\$3,583.33	\$3,440.00	\$3,296.66	\$3,153.33	13
								PE71S1108	\$3,746.22	\$3,596.37	\$3,446.52	\$3,296.67	14



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