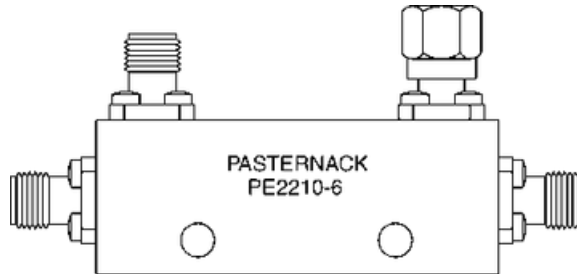


DIRECTIONAL COUPLERS

BROADBAND



ALL CONNECTORS ARE SMA FEMALE
 OPERATING TEMPERATURE: - 55° C TO +105° C
 POWER RATING: 3 kW

MODEL NO.	FREQUENCY RANGE (GHz)	COUPLING (dB) INCLUDES FREQUENCY SENSITIVITY	FREQUENCY SENSITIVITY (dB)	INSERTION LOSS (dB)		DIRECTIVITY (dB MINIMUM)		VSWR MAXIMUM		POWER AVG. INC. WATTS	POWER AVG. RFLCTD. WATTS	P R I C E			
				EXCLUDING COUPLED POWER	TRUE	1-18 GHz						PRIMARY LINE	SECONDARY LINE	1-24	25-49
						1-12.4 GHz	12.4-18 GHz								
ST2208-6	0.5 - 2.0	6 ± 1.00	± 0.75	0.35	2.00	23		1.20	1.20	50	2	\$344.80	\$320.66	\$296.53	\$275.84
ST2208-10	0.5 - 2.0	10 ± 1.00	± 0.75	0.35	0.90	23		1.20	1.20	50	5	344.80	320.66	296.53	275.84
	0.5 - 2.0	20 ± 1.00	± 0.75	0.35	0.40	23		1.20	1.20	50	50	344.80	320.66	296.53	275.84
ST2208-20															
ST2209-6	1.0 - 4.0	6 ± 1.00	± 0.50	0.35	2.00	23		1.20	1.20	50	2	344.80	320.66	296.53	275.84
ST2209-10	1.0 - 4.0	10 ± 1.00	± 0.50	0.35	0.90	23		1.20	1.20	50	5	344.80	320.66	296.53	275.84
	1.0 - 4.0	20 ± 1.00	± 0.50	0.40	0.45	23		1.20	1.20	50	50	344.80	320.66	296.53	275.84
ST2209-20															
ST2210-6	2.0 - 8.0	6 ± 1.00	± 0.50	0.50	2.20	20		1.25	1.25	50	2	344.80	320.66	296.53	275.84
ST2210-10	2.0 - 8.0	10 ± 1.00	± 0.50	0.35	1.00	20		1.25	1.25	50	5	344.80	320.66	296.53	275.84
	2.0 - 8.0	20 ± 1.00	± 0.60	0.40	0.45	20		1.25	1.25	50	50	344.80	320.66	296.53	275.84
ST2210-20															
ST2211-6	4.0 - 12.4	6 ± 1.00	± 0.50	0.50	2.20	17		1.30	1.30	50	2	344.80	320.66	296.53	275.84
ST2211-10	4.0 - 12.4	10 ± 1.00	± 0.50	0.50	1.20	17		1.30	1.30	50	5	344.80	320.66	296.53	275.84
	4.0 - 12.4	20 ± 1.00	± 0.60	0.50	0.45	17		1.30	1.30	50	50	344.80	320.66	296.53	275.84
ST2211-20															
ST2212-10	7.0 - 18.0	10 ± 1.25	± 0.75	0.60	1.10	15		1.35	1.40	50	5	344.80	320.66	296.53	275.84
ST2213-10	0.6 - 4.0	10 ± 1.25	± 0.75	0.40	0.90	18		1.25	1.30	50	5	522.45	485.88	449.31	417.96
ST2214-10	1.0 - 18.0	10 ± 1.00	± 0.50	0.90	1.50	15	12	1.40	1.50	25	5	1253.95	1166.17	1078.40	1003.16
ST2214-16	1.0 - 18.0	16 ± 1.00	± 0.50	0.80	0.90	15	12	1.40	1.50	25	20	1253.95	1166.17	1078.40	1003.16
ST2214-20	1.0 - 18.0	20 ± 1.00	± 0.50	0.80	0.90	15	12	1.40	1.50	25	25	1253.95	1166.17	1078.40	1003.16
ST2215-6	2.0 - 18.0	6 ± 1.00	± 0.50	0.90	2.00	15	12	1.35	1.50	25	2	1253.95	1166.17	1078.40	1003.16
ST2215-10	2.0 - 18.0	10 ± 1.00	± 0.50	0.80	1.30	15	12	1.35	1.50	25	5	1253.95	1166.17	1078.40	1003.16
ST2215-16	2.0 - 18.0	16 ± 1.00	± 0.50	0.80	0.90	15	12	1.35	1.40	25	20	1253.95	1166.17	1078.40	1003.16
ST2215-20	2.0 - 18.0	20 ± 1.00	± 0.50	0.80	0.90	15	12	1.35	1.40	25	25	1253.95	1166.17	1078.40	1003.16
ST2216-6	4.0 - 18.0	6 ± 1.00	± 0.50	0.90	2.00	15	12	1.35	1.40	25	2	522.45	485.88	449.31	417.96
ST2216-10	4.0 - 18.0	10 ± 1.00	± 0.50	0.80	1.00	15	12	1.35	1.40	25	5	522.45	485.88	449.31	417.96
ST2216-20	4.0 - 18.0	20 ± 1.00	± 0.50	0.60	0.70	15	12	1.40	1.40	25	25	522.45	485.88	449.31	417.96

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