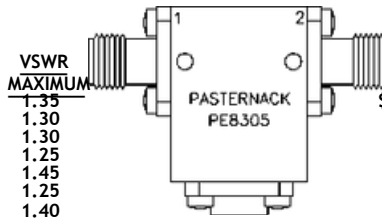


FERRITE ISOLATORS & CIRCULATORS

ALL CONNECTORS ARE SMA FEMALE
INSERTION LOSS: .6 dB MAXIMUM

ISOLATOR MODEL NO.	CIRCULATOR MODEL NO.	FREQUENCY RANGE (GHz)	ISOLATION dB MINIMUM
ST8300	ST8400	1-2	18
ST8301	ST8401	2-4	18
ST8302	ST8402	4-8	18
ST8303	ST8403	7-12.4	20
ST8304	ST8404	8-18	16
ST8305	ST8405	11-18	20
ST8306	ST8406	18-26.5	17



PRICE			
1-24	25-49	50-99	100 +
\$551.70	\$513.08	\$474.46	\$441.36
367.45	341.73	316.01	293.96
218.55	203.25	187.95	174.84
189.70	176.42	163.14	151.76
218.55	203.25	187.95	174.84
189.70	176.42	163.14	151.76
209.00	194.37	179.74	167.20

CONNECTORS: SMA FEMALE
RF POWER: 100 WATTS AVERAGE
3000 WATTS STAK

PHASE SHIFTERS



MODEL NO.	FREQUENCY RANGE	PHASE ADJUSTMENT
ST8243	DC - 2	60° STR GHz
ST8244	DC - 4	60° STR GHz
ST8245	DC - 8	60° STR GHz
ST8246	DC - 12	60° STR GHz
ST8247	DC - 18	60° STR GHz
ST8248	18.0 - 26.5	0-360°STR GHz
ST8249	26.5 - 40.0	0-360°STR GHz

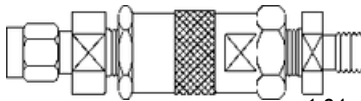
INSER T I O N LOSS (dB MAX)
.5
.5
.6
.7
1.0
1.5
2.5

VSWR(MAX)
1.5:1
1.5:1
1.5:1
1.5:1
1.6:1
1.8:1
2.0:1

PRICE			
1-24	25-49	50-99	100 +
\$626.95	\$583.06	\$539.18	\$501.56
679.20	631.66	584.11	543.36
731.45	680.25	629.05	585.16
783.70	728.84	673.98	626.96
835.95	777.43	718.92	668.76
862.05	801.71	741.36	689.64
1563.25	1453.82	1344.40	1250.60

18 GHZ SMA ADJUSTABLE PHASE TRIMMERS

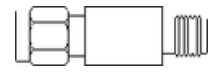
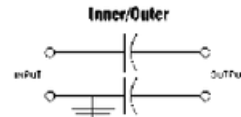
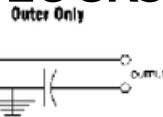
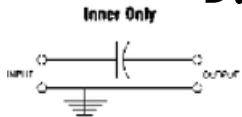
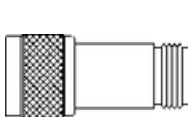
IMSTDANCE. 50 Ohms
VSWR. 1.30:1UP TO 18 GHz
INSERTION LOSS. 5dBMAXIMUM AT 18 GHz
PHASE ADJUSTMENT RANGE..... 10° x F(GHz)
FOR EXAMPLE..... 40° AT 4 GHz



Model No.	Description
ST8200	SMA MALE TO SMA FEMALE
ST8202	SMA MALE TO (.085" SEMI-RIGID, SOLDER ATTACHMENT)

PRICE			
1-24	25-49	50-99	100 +
\$167.15	\$155.45	\$143.75	\$133.72
161.55	150.24	138.93	129.24

D.C. BLOCKS



MODEL NO.	CONFIGURATION	FREQ. RANGE	TYPE OF	VSWR MAX	INSERTION LOSS MAX	WORKING VOLTAGE	PRICE
ST8210	SMA MALE TO SMA FEMALE	10 MHz TO D.C.	BLOCK	1.35	.5 dB	200	1-24 \$80.15, 25-49 \$74.54, 50-99 \$68.93, 100+ \$64.72
ST8250	SMA MALE TO SMA FEMALE	18 GHz	INNER	1.45	1.5 dB	950	86.20, 74.13, 68.96
ST8211	SMA MALE TO SMA FEMALE	18 GHz	OUTER	1.35	.5 dB	200	146.25, 136.01, 125.78, 117.00
ST8212	SMA MALE TO SMA FEMALE	18 GHz	INNER	1.35	.5 dB	200	170.40, 158.47, 146.54, 136.32
ST8213	N MALE TO N FEMALE	18 GHz	OUTER INNER	1.35	.6 dB	200	105.75, 98.35, 90.95, 84.60
ST8251	N MALE TO N FEMALE	18 GHz	INNER	1.45	1.5 dB	950	115.70, 107.60, 99.50, 92.56
ST8214	N MALE TO N FEMALE	18 GHz	OUTER	1.35	.6 dB	200	138.60, 128.90, 119.20, 110.88
ST8215	N MALE TO N FEMALE	18 GHz	INNER	1.35	.6 dB	200	190.00, 176.70, 163.40, 152.00
ST8216	BNC MALE TO BNC FEMALE	4 GHz	OUTER	1.35	.5 dB	200	135.80, 126.29, 116.79, 108.64
ST8217	BNC MALE TO BNC FEMALE	4 GHz	INNER	1.35	.5 dB	200	161.55, 150.24, 138.93, 129.24
ST8218	BNC MALE TO BNC FEMALE	4 GHz	OUTER	1.35	.5 dB	200	219.45, 204.09, 188.73, 175.56
ST8219	TNC MALE TO TNC FEMALE	18 GHz	INNER	1.35	.75 dB	200	161.55, 150.24, 138.93, 129.24
ST8252	TNC MALE TO TNC FEMALE	18 GHz	OUTER INNER	1.45	1.5 dB	950	179.05, 166.52, 153.98, 143.24
ST8220	TNC MALE TO TNC FEMALE	18 GHz	INNER	1.35	.75 dB	200	190.00, 176.70, 163.40, 152.00
ST8221	TNC MALE TO TNC FEMALE	18 GHz	OUTER	1.35	.75 dB	200	244.80, 227.66, 210.53, 195.84
ST8222	2.92mm MALE TO 2.92mm FEMALE**	26.5 GHz	INNER	1.35	.75 dB	200	192.50, 179.03, 165.55, 154.00
ST8223	2.92mm MALE TO 2.92mm FEMALE**	26.5 GHz	OUTER INNER	1.35	.5 dB	200	205.25, 190.88, 176.52, 164.20
ST8224	2.92mm MALE TO 2.92mm FEMALE**	26.5 GHz	OUTER	1.35	.5 dB	200	284.60, 264.68, 244.76, 227.68
ST8225	2.92mm MALE TO 2.92mm FEMALE**	40 GHz	INNER	1.45	.5 dB	200	522.45, 485.88, 449.31, 417.96
ST8226	2.92mm MALE TO 2.92mm FEMALE**	40 GHz	OUTER INNER	1.45	.5 dB	200	772.75, 718.66, 664.57, 618.20
ST8227	2.92mm MALE TO 2.92mm FEMALE**	40 GHz	OUTER	1.45	.5 dB	200	846.50, 787.25, 727.99, 677.20
ST8228	7mm TO 7mm	18 GHz	INNER	1.35	1.0 dB	200	686.85, 638.77, 590.69, 549.48
ST8229	7mm TO 7mm	18 GHz	OUTER INNER	1.35	1.0 dB	200	714.15, 664.16, 614.17, 571.32
ST8230	7mm TO 7mm	18 GHz	OUTER	1.35	1.0 dB	200	749.05, 696.62, 644.18, 599.24
ST8231	75 OHM BNC MALE TO 75 OHM BNC FEMALE	4 GHz*	INNER	1.35	.5 dB	200	188.05, 174.89, 161.72, 150.44
ST8232	75 OHM BNC MALE TO 75 OHM BNC FEMALE	4 GHz*	OUTER INNER	1.35	.5 dB	200	151.25, 140.66, 130.08, 121.00
ST8233	BNC FEMALE 75 OHM BNC MALE TO 75 OHM BNC FEMALE	4 GHz*	OUTER	1.35	.5 dB	200	242.40, 225.43, 208.46, 193.92
ST8234	OHM BNC FEMALE 75 OHM N MALE TO 75 OHM N FEMALE	4 GHz*	INNER	1.35	.5 dB	200	179.05, 166.52, 153.98, 143.24
ST8235	75 OHM N FEMALE	4 GHz*	OUTER INNER	1.35	.5 dB	200	192.50, 179.03, 165.55, 154.00
ST8236	75 OHM N MALE TO 75 OHM N FEMALE	4 GHz*	OUTER	1.35	.5 dB	200	253.30, 235.57, 217.84, 202.64
ST8237	75 OHM N MALE TO 75 OHM N FEMALE	50 GHz*	INNER	1.75	1.5 dB	75	1044.95, 971.80, 898.66, 835.96
ST8238	2.4mm MALE TO 2.4mm FEMALE	50 GHz*	OUTER INNER	1.75	1.5 dB	75	1358.45, 1263.36, 1168.27, 1086.76
ST8239	2.4mm MALE TO 2.4mm FEMALE	50 GHz*	OUTER	1.75	1.5 dB	75	1358.45, 1263.36, 1168.27, 1086.76
ST8240	2.4mm MALE TO 2.4mm FEMALE	2 GHz	INNER	1.35	.5 dB	200	72.00, 66.96, 61.92, 57.60
ST8241	F MALE TO F FEMALE	2 GHz	OUTER INNER	1.35	.5 dB	200	108.65, 101.04, 93.44, 86.92
ST8242	F MALE TO F FEMALE	2 GHz	OUTER	1.35	.5 dB	200	148.50, 138.11, 127.71, 118.80
	F MALE TO F FEMALE		INNER				

*FROM 100 MHz TO SSTCIFIED FREQUENCY

**2.92mm CONNECTORS WILL MATE WITH SMA, 3.5mm & K CONNECTORS. THE K CONNECTOR IS A REGISTERED TRADEMARK OF THE ANRITSU COMPANY.

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