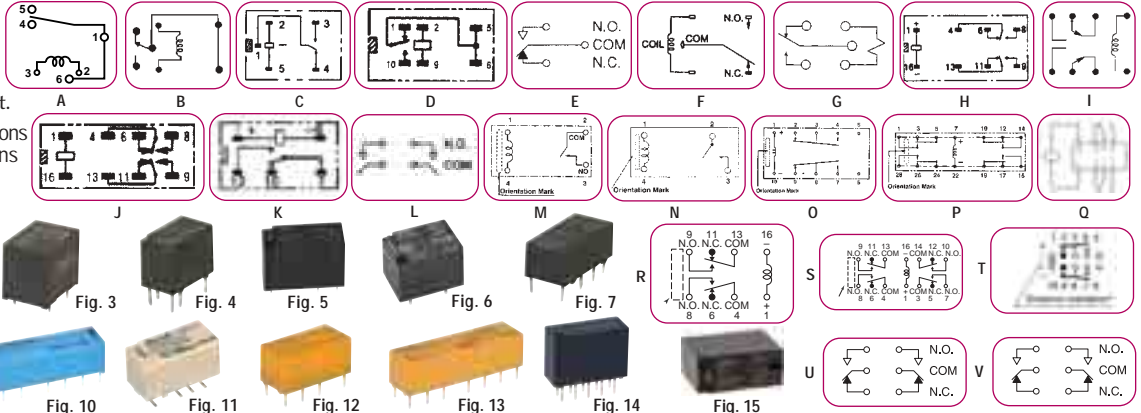


\*Web Code: SAV

## Small PC Mount Relays

Designed for the appliance and temperature control markets, these relays are also well suited for automotive load management.

- Mechanical life: 10 million operations
- Electrical life: 100,000 operations
- Dielectric strength: 1500V<sub>RMS</sub> (between contact and coil)



Part No.	Manufacturer	Product No.	Potter & Brumfield Cross Reference	Fig.	Contact Form	Coil Voltage	Coil (Ohms)	Contact Current	Contact Voltage	Pins	Dimensions (L" x W" x H")	Pricing		
												1	10	50
2077394	Fujitsu	JV-3S-KT	—	8M	SPST-NO	3VDC	45	5A	250VAC/30VDC	4	.69 x .39 x .49	\$2.29	\$2.09	\$1.89
2077271	Fujitsu	FTR-F2AL006T	—	8N	SPST-NO	6VDC	145	5A	250VAC/30VDC	4	.95 x .43 x .98	1.49	1.29	1.09
2077378	Fujitsu	FBR161NED006-WB	—	3F	SPST	6VDC	100	10A	120VAC/30VDC	5	.85 x .63 x .63	1.49	1.29	1.09
145753	Rayex*	L90A-12W	T90S1D12-12	1A	SPST	12VDC	155	30A/20A	240VAC/28VDC	5	1.2 x 1.0 x .77	2.95	2.75	2.49
553289	Potter & Brumfield	T90S1D12-18	—	1A	SPST	18VDC	380	30A/20A	240VAC/28VDC	6	1.27 x 1.08 x .81	1.95	1.69	1.49
134949	Rayex	L90-5W	T90S5D12-5	1A	SPDT	5VDC	27	20A	240VAC/28VDC	6	1.3 x 1.1 x .80	2.29	2.09	1.89
187151	Omron	G5LE-1DC5	—	3C	SPDT	5VDC	63	10A/8A	120VAC/30VDC	5	.90 x .65 x .75	1.49	1.29	1.09
843155	Panasonic	JS1-5V	T7C55D-05	6F	SPDT	5VDC	69.4	10A/5A	250VAC/100VDC	5	.87 x .63 x .63	1.19	1.09	.95
174450	Rayex	LU-5	T81H5D215	2B	SPDT	5VDC	125	1A/2A	120VAC/24VDC	6	.60 x .40 x .45	1.95	1.69	1.49
187418	Omron	G6E-134P-ST-US-DC5	—	4K	SPDT	5VDC	125	.4A/2A	125VAC/30VDC	5	.63 x .39 x .33	2.95	2.75	2.49
760616	Panasonic	DS1E-S-DC5V	—	12R	SPDT	5VDC	125	2.0A	125VAC/30VDC	5	.59 x .39 x .39	5.95	5.69	5.29
187240	Omron	G5V-1-DC5	T5C-105L3H	4D	SPDT	5VDC	166.7	.5A/1A	125VAC/24VDC	6	.50 x .30 x .40	2.29	2.09	1.89
454563	Hasco	KLTI1C12DC9	—	2G	SPDT	9VDC	225	12A	120VAC/28VDC	5	.73 x .59 x .61	1.75	1.49	1.25
664309	Nais (Aromat)	JW1FSN-DC12V	RTB14012F	5E	SPDT	12VDC	270	10A	250VAC/30VDC	5	1.13 x .51 x .79	2.49	2.25	1.95
144186	Velleman	JZC-22F	VR15M121C	2G	SPDT	12VDC	337	15A	120VAC/28VDC	5	.80 x .64 x .80	2.95	2.75	2.49
842734	Panasonic	DS1E-M-DC12V	—	12R	SPDT	12VDC	360	2A	125VAC/30VDC	5	.59 x .39 x .39	4.49	3.95	3.59
174432	Rayex	LEG-12F	T7CS5D12	2G	SPDT	12VDC	400	15A	120VAC/24VDC	5	.76 x .62 x .60	1.89	1.59	1.49
184461	Omron	G5V-1-DC12	—	4D	SPDT	12VDC	960	.5A/1A	125VAC/24VDC	6	.50 x .30 x .40	2.29	2.09	1.89
172937	Nais (Aromat)	JS1-12V	T72M5D121-12	6F	SPDT	12VDC	400	10A/5A	125VAC/24VDC	5	.85 x .62 x .63	1.19	1.09	.95
2078186	Fujitsu	FBR161NED012	T7CS5D-12	2F	SPDT	12VDC	400	10A	125VAC/30VAC	5	.80 x .60 x .60	1.95	1.69	1.49
760595	Panasonic	DS1E-S-DC12V	—	11R	SPDT	12VDC	720	2.0A	125VAC/30VDC	5	.59 x .39 x .39	6.49	5.95	5.35
843201	Nais (Aromat)	JW1FSN-DC24V	RTB14024F	5F	SPDT	24VDC	1100	10A/10A	250VAC/30VDC	5	1.11 x .49 x .78	1.95	1.69	1.49
187400	Omron	G6E-134P-ST-US-DC48	—	4K	SPDT	48VDC	5760	.4A/2A	125VAC/30VDC	5	.63 x .39 x .33	3.95	3.59	3.29
998190	Panasonic	JW2ASN-DC5V	RTE44005F	5L	DPST	5VDC	47	5A/5A	250VAC/30VDC	6	1.13 x .50 x .79	1.49	1.29	1.09
215909	Potter & Brumfield	RKA-7DZ-12	—	4I	DPST-NO	12VDC	270	5A/5A	250VAC/24VDC	6	1.16 x .57 x 1.05	1.95	1.69	1.49
15051	Panasonic	AGQ200A4HZ	SMD-PKG	11I	DPDT	4.5VDC	145	.3A/1A	125VAC/30VDC	8	.417 x .283 x .213	2.19	1.89	1.49
2077255	NEC	EE2-4.5NUX-L†	SMD-PKG	11I	DPDT	4.5VDC	145	.5/2A	125VAC/30VDC	8	.59 x .30 x .35	1.49	1.29	1.09
2095390	Axiom	V23079A1011B301	—	9Q	DPDT	4.5VDC	145	2A	250VAC/220VDC	10	.57 x .28 x .39	1.95	1.75	1.49
2077415	Fujitsu	BA-5W-K	—	7I	DPDT	5VDC	100	.5A/1A	125VAC/30VDC	8	.59 x .29 x .38	2.19	1.89	1.49
761336	Panasonic	JW2SN-DC5V	—	15U	DPDT	5VDC	47	5A	250VAC/30VDC	6	1.13 x .50 x .79	2.49	2.25	1.95
842849	Panasonic	DS2E-M-DC5V	—	12R	DPDT	5VDC	62.5	2A	250VAC/220VDC	8	.79 x .39 x .37	2.95	2.75	2.49
187282	Omron	G6A-234PSTUSDC5	C93416	7H	DPDT	5VDC	125	.3A/1A	125VAC/30VDC	8	.80 x .33 x .40	3.95	3.59	3.29
842953	Panasonic	DS2E-S-DC5V	—	13S	DPDT	5VDC	125	2A	125VAC/30VDC	8	.79 x .39 x .39	3.95	3.59	3.29
843649	Panasonic	TXA2SA-5V	—	11I	DPDT	5VDC	178	2A	30VDC	8	.59 x .29 x .22	1.95	1.69	1.49
2081650	NEC	EC2-5N	—	9I	DPDT	5VDC	178	2A	220VAC/220VDC	8	.59 x .30 x .37	2.49	2.25	1.95
15034	Panasonic	TN2-5VDC	—	14T	DPDT	5VDC	178	.5A/1A	125VAC/30VDC	10	.55 x .22 x .39	2.49	2.25	1.95
2077263	Siemens	V23079-F1101-B301†	SMD-PKG	11I	DPDT	5VDC	357	5A	250VAC/220VDC	10	.57 x .28 x .41	1.95	1.69	1.49
2077386	Fujitsu	AL-D9W-K	—	7O	DPDT	9VDC	45	.5A/1A	125VAC/30VDC	10	.55 x .35 x .20	1.95	1.69	1.49
174378	Rayex	LM2-12D	RKA5DZ12	8I	DPDT	12VDC	270	5A	250VAC/30VDC	8	1.2 x .48 x 1.0	2.49	2.25	1.95
843235	Panasonic	JW2SN-DC12V	—	15U	DPDT	12VDC	270	5A	250VAC/30VDC	6	1.13 x .50 x .79	2.49	2.25	1.95
187258	Omron	G5V-2-DC12	—	9J	DPDT	12VDC	288	.5A/2A	125VAC/30VDC	8	.81 x .40 x .45	2.85	2.49	2.19
842793	Panasonic	DS2E-M-DC12V	—	13S	DPDT	12VDC	360	2A	125VAC/30VDC	8	.79 x .39 x .39	2.95	2.75	2.49
842873	Panasonic	DS2E-ML2-DC12V	—	12V	DPDT	12VDC	400	2A	250VAC/220VDC	10	.79 x .39 x .39	3.95	3.75	3.35
842902	Panasonic	DS2E-S-DC12V	—	13S	DPDT	12VDC	720	2A	250VAC/220VDC	8	.79 x .39 x .39	3.95	3.59	3.29
843260	Panasonic	JW2SN-DC24V	—	15U	DPDT	24VDC	1100	5A	250VAC/300VDC	6	1.13 x .50 x .79	2.49	2.25	1.95
2078215	Omron	G2VN-234P-US	—	7H	DPDT	24VDC	1600	.5A/1.5A	120VAC/30VDC	8	.77 x .39 x .401	2.19	1.89	1.49
200740	Omron	G5V-2-HI	—	9J	DPDT	24VDC	2800	.5A/1A	125VAC/24VDC	8	.81 x .40 x .45	2.29	2.09	1.89
2078274	Fujitsu	FBR46D024	—	7H	DPDT	24VDC	2880	.5A/1A	120VAC/30VDC	8	.63 x .39 x .33	1.49	1.29	1.09
842937	Panasonic	DS2E-S-DC24V	—	12R	DPDT	24VDC	2880	2A	250VAC/220VDC	8	.79 x .39 x .37	3.95	3.59	3.29
2077360	Fujitsu	RA4-12W-K	—	10P	4PDT	12VDC	720	.5A/1A	120VAC/24VDC	14	1.39 x .39 x .39	3.95	3.49	2.95
843041	Panasonic	DS4E-S-DC12V	—	13S	4PDT	12VDC	720	2A	250VAC/220VDC	14	1.39 x .39 x .37	8.95	7.95	6.95

\*Manufacturer may vary † SMD package Blue Part No. = Limited Quantity Available

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