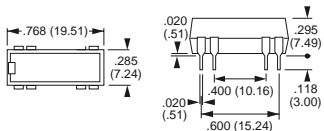


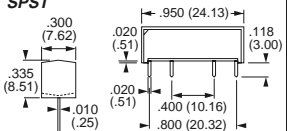
HAMLIN Reed Relays

Fig. 1



• Transfer Molded Body

Fig. 2
SPST



• Transfer Molded Body

SPDT

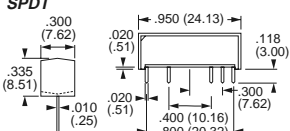
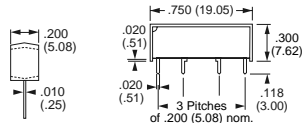





Fig. 3



• Transfer Molded Body • Maximum Space Utilization

Top View	Coil Volt. (VDC)	Coil Res. (Ω)	Pickup/ Dropout (VDC@ 25°C)	Switch Volt. (VDC)	Switch Current (Amps)	Carry Current (Amps)	Cont. Res. (Ω)	Oper./ Rel. Time (msec)	Ins. Res. (Ω)	Digi-Key Part No.	Pricing				Hamlin Part No.	
											1	10	50	100		
<i>Fig. 1 — 700 Series DIP Reed Relays</i>																
1A SPST-NO † With Diode Suppressor		5	500	3.75/0.5	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE100-ND	2.44	21.75	88.13	150.00	HE721A0500
		5	500	3.75/0.5	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE101-ND†	2.70	24.07	97.53	166.00	HE721A0510
		12	1000	8.0/1.0	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE102-ND	2.70	24.07	97.53	166.00	HE721A1200
		12	1000	8.0/1.0	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE103-ND†	2.96	26.39	106.93	182.00	HE721A1210
		24	2150	16.0/2.0	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE104-ND	3.35	29.87	121.03	206.00	HE721A2400
	24	2150	16.0/2.0	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE105-ND†	3.61	32.19	130.43	222.00	HE721A2410	
2A DPST-NO † With Diode Suppressor		5	150	3.75/0.5	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE106-ND	4.06	36.25	146.88	250.00	HE722A0600
		5	150	3.75/0.5	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE107-ND†	4.32	38.57	156.28	266.00	HE722A0610
		12	500	8.0/1.0	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE108-ND	4.32	38.57	156.28	266.00	HE722A1200
		12	500	8.0/1.0	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE109-ND†	4.58	40.89	165.68	282.00	HE722A1210
		24	2150	16.0/2.0	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE110-ND	5.36	47.85	193.88	330.00	HE722A2400
	24	2150	16.0/2.0	200	0.5	1.2	0.200	1.0/0.5	10 ¹⁰	HE111-ND†	5.62	50.17	203.28	346.00	HE722A2410	
1C SPDT-CO † With Diode Suppressor		5	200	3.75/0.5	175	0.25	1	0.200	3.0/3.0	10 ⁹	HE112-ND	5.56	49.59	200.93	342.00	HE721C0500
		5	200	3.75/0.5	175	0.25	1	0.200	3.0/3.0	10 ⁹	HE113-ND†	5.82	51.91	210.33	358.00	HE721C0510
		12	500	8.0/1.0	175	0.25	1	0.200	3.0/3.0	10 ⁹	HE114-ND	5.82	51.91	210.33	358.00	HE721C1200
		12	500	8.0/1.0	175	0.25	1	0.200	3.0/3.0	10 ⁹	HE115-ND†	6.11	54.52	220.90	376.00	HE721C1210
		24	2000	16.0/2.0	175	0.25	1	0.200	3.0/3.0	10 ⁹	HE116-ND	6.66	59.45	240.88	410.00	HE721C2400
	24	2000	16.0/2.0	175	0.25	1	0.200	3.0/3.0	10 ⁹	HE117-ND†	6.96	62.06	251.45	428.00	HE721C2410	

CROSS REFERENCE CHART

HAMLIN Part No.	ELEC-TROL Part No.
HE721A0500	RA30451051
HE721A0510	RA30461051
HE721A1200	RA30451121
HE721A1210	RA30461121
HE721A2400	RA30451241
HE721A2410	RA30461241
HE722A0600	—
HE722A0610	—
HE722A1200	RA30981121
HE722A1210	RA31231121
HE722A2400	RA30981241
HE722A2410	RA31231241
HE721C0500	RA30421051
HE721C1200	RA30421121
HE721C0510	RA30441051
HE721C1200	RA30421121
HE721C1210	RA30441121