

DUAL IN-LINE PACKAGE REED RELAY

DIP

MIL SPECIFICATION  
MIL-R-83516/1 and /4 VERSIONS AVAILABLE  
GPL LISTED



CIRCUIT DIAGRAM TOP VIEW	Magnecraft STRUTHERS-DUNN EQUIVALENT RELAY PART NUMBERS		COIL Measured @ 25°C					MAXIMUM CONTACT RATING	
			NOMINAL INPUT VOLTAGE	MAXIMUM PULL-IN	MAXIMUM DROPOUT	NOMINAL RESISTANCE (OHMS)	NOMINAL POWER mW	MAXIMUM SWITCHING LOAD	MAXIMUM CONTINUOUS CARRY CURRENT
<b>2 FORM "A" (DPST - N.O.) WITH CLAMPING DIODE</b> ←									
	W171DIP-25	MRR2ADLXV-5D	5	3.8	0.5	200	125	10VA 0.5 AMP 100VDC	1.5AMPS
	W171DIP-27	MRR2ADLXV-12D	12	9.0	1.0	500	290		
	W171DIP-28	MRR2ADLXV-24D	24	18.0	2.0	2200	270		
<b>1 FORM "C" (SPDT)</b>									
	W172DIP-1	MRR1CDL8K2-5D	5	3.8	0.5	200	125	4VA .25 AMP 100VDC	0.5 AMPS
	* W172DIP-251		5	3.8	0.5	500	50		
	W172DIP-3	MRR1CDL8K2-12D	12	9.0	1.0	500	300		
W172DIP-4	MRR1CDL8K2-24D	24	18.0	2.0	2200	270			
<b>1 FORM "C" (SPDT) WITH CLAMPING DIODE</b> ←									
	W172DIP-5	MRR1CDL8K2V-5D	5	3.8	0.5	200	125	4VA .25 AMP 100VDC	0.5 AMPS
	W172DIP-7	MRR1CDL8K2V-12D	12	9.0	1.0	500	300		
	W172DIP-8	MRR1CDL8K2V-24D	24	18.0	2.0	2200	270		
<b>2 FORM "C" (DPDT)</b>									
	W172DIP-17		5	3.8	0.5	46	540	4VA 0.1 AMP 100VDC	0.5AMPS
	W172DIP-19		12	9.0	1.0	266	540		
	W172DIP-20		24	18.0	2.0	1066	540		
<b>2 FORM "C" (DPDT) WITH CLAMPING DIODE</b> ←									
	W172DIP-21		5	3.8	0.5	46	540	4VA 0.1 AMP 100VDC	0.5AMPS
	W172DIP-23		12	9.0	1.0	266	540		
	W172DIP-24		24	18.0	2.0	1066	540		
<b>1 FORM "C" (SPDT)</b>									
	W172DIP-141	MRR1CDL8-5D	5	3.8	0.5	200	125	4VA .25 AMP 100VDC	0.5AMPS
	W172DIP-145	MRR1CDL8-12D	12	9.0	1.0	1000	144		
	W172DIP-146	MRR1CDL8-24D	24	18.0	2.0	3200	180		
<b>1 FORM "C" (SPDT) WITH CLAMPING DIODE</b> ←									
	W172DIP-147	MRR1CDL8V-5D	5	3.8	0.5	200	125	4VA .25 AMP 100VDC	0.5AMPS
	W172DIP-149	MRR1CDL8V-12D	12	9.0	1.0	1000	144		
	W172DIP-150	MRR1CDL8V-24D	24	18.0	2.0	3200	180		

\* W172DIP-251 IS .340 HIGH