



ELECTRICAL RATINGS				MAGNETIC CHARACTERISTICS		
CONTACT FORM			A	TEST COIL L4989		
CONTACT RATING		WATTS	10			
RATING SENSITVITY		AMPERE TURNS		STANDARD TOLERANCE		
		20		PULL-IN RANGES		
VOLTAGE	SWITCHING	VDC-MAX.	200	12-23		
	BREAKDOWN	VDC-MIN	250	17-28		
	ARC-QUENCH	VDC-MIN	200	22-33		
CURRENT	SWITCHING	AMPERES-MAX.	0.5	27-38		
	CARRY	AMPERES-MAX.	1.2	TIGHTENED TOLERANCE		
RESISTANCE	CONTACT, INITIAL	OHMS-MAX.	0.10	PULL-IN RANGES		
	INSULATION	OHMS-MIN.	10 10	12-18		
CAPACITANCE		PICOFARADS-TYP.	0.2	17-23		
				22-28		
				27-33		
				32-38		

OPERATING CHARACTERISTICS			
OPERATE TIME		ms-MAX.	0.6
RELEASE TIME		ms-MAX.	0.2
SHOCK	G's MAX., 11ms 1/2 SINE WAVE		100
VIBRATION	G's MAX., 50-2000 HERTZ		30
RESONANT FREQUENCY		HERTZ, TYP.	3900
TEMPERATURE OPERATING		DEGREES, CELSIUS	-40 TO +125
		STORAGE	DEGREES, CELSIUS
SEE REED SWITCH CATALOG FOR DEFINITION OF TERMS			

DROP-OUT (DESIGN PARAMETER)

EXAMPLE:
17-33 AT PULL-IN
8-21 AT DROP-OUT

DRAWING REVISIONS		
REV. NO.	DATE	DCR NO.

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SHEET 1 OF 1 SHEET(S)
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MDSR-4

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