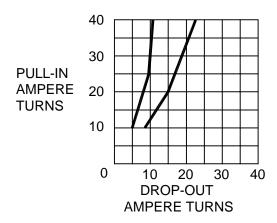


ELECTRICAL RATINGS				MAGNETIC CHARACTERISTICS		
CONTACT FORM			А	RATING SENSITIVITY	AMPERE TURNS	20
CONTACT RATING		W, VA MAX.	10	TEST COIL		L4989
VOLTAGE	SWITCHING BREAKDOWN	V DC MAX. V AC RMS MAX. V DC MIN.	200 140 250	STANDARD TOLERANCE PULL-IN RANGE	AMPERE TURNS	12-23 17-28 22-33 27-38
CURRENT	SWITCHING CARRY	A DC MAX. A AC RMS MAX. A DC MAX. A AC RMS MAX.	0.5 0.35 1.2 0.85	TIGHTENED TOLERANCE PULL-IN RANGES	AMPERE TURNS	12-18 17-23 22-28
RESISTANCE	CONTACT, INITIAL INSULATION	OHM MAX. OHM MIN.	0.10 10 <sup>10</sup>			27-33 32-38
CAPACITANCE		pF TYP.	0.2	DROP-OUT		

## **OPERATING CHARACTERISTICS**

OPERATE TIME		ms MAX.	0.6	
RELEASE TIME		ms MAX.	0.1	
SHOCK	G's MAX., 11m	ns 1/2 SINE WAVE	100	
VIBRATION	G's MAX., 50-2	2000 HERTZ	30	
RESONANT FRE	QUENCY	HERTZ TYP.	4000	
TEMPERATURE	OPERATING	°C	-40 TO +125	
	STORAGE	°C	-65 TO +125	

SEE REED SWITCH CATALOG OR WWW.HAMLIN.COM FOR DEFINITION OF TERMS



**EXAMPLE**: 17-28 AMPERE TURNS PULL-IN 8-18 AMPERE TURNS DROP-OUT

ORIGINAL DCR NO. A0507		HAMLIN	PROPRIETARY NOTE: THE INFORMATION ON THIS DRAWING IS THE CONFIDENTIAL PROPERTY OF HAMLIN. THIS DRAWING MUST NOT BE MADE PUBLIC OR COPIED UNLESS AUTHORIZED IN WRITING BY HAMLIN. THIS DRAWING IS SUBJECT TO RETURN UPON DEMAND.	SHEET 1 of 1	DCR NO. L1419	REV. AQ
DRAWN BY: DATE: DESCRIPTION OF REVISION: RLB 10/19/93 UPDATE DRAWING FORMAT		e · · ·	DRAWN BY: MCP	DATE: 15-Mar-06		
APP'D BY: <b>GJ</b>	DATE: 10/19/93			APP'D BY: MCP	DATE: 20-Ma	r-06