

MDRR-DT 14.7mm Miniature Changeover Reed Switch

Product Characteristics

Operating Characteristics					
Operate Time 1		0.7ms - max.			
Release Time 1		1ms - max.			
Shock ²	11ms 1/2 sine wave	50G - max.			
Vibration ²	50-2000 Hertz	30G - max.			
Resonant Frequency		11.0kHz - typ.			
Magnetic Characteristics					
Pull-In Range ³	Ampere Turns	10-30			
Rating Sensitivity ⁴	Ampere Turns	20			
Test Coil		L4989			

Notes:

1. Operate (including bounce)/Release Time - per EIA/NARM RS-421-A, diode suppressed coil (Coil II).

2. Shock and Vibration - per EIA/NARM RS-421-A and MIL-STD-202.

3. Pull-In Range - Contact Littelfuse for narrower AT ranges available.

4. Rating Sensitivity - The value at which contact ratings and operating characteristics are determined. Derating may be required below this value.

5. Custom modifications of forming and/or cutting of reed switches are available. Please contact Littelfuse.



Note: Chart represents the range of Drop-Out, min to max for a given Pull-In value.

Part Numbering System



Note: These AT values are the before-modification values of the bare reed switch.

Packaging

Packaging Option	Packaging Specification	Quantity	Quantity and Packaging Code	Taping Width
Bulk	Bulk	1000	N/A	N/A