

MDRR-DT 14.7mm Miniature Changeover Reed Switch

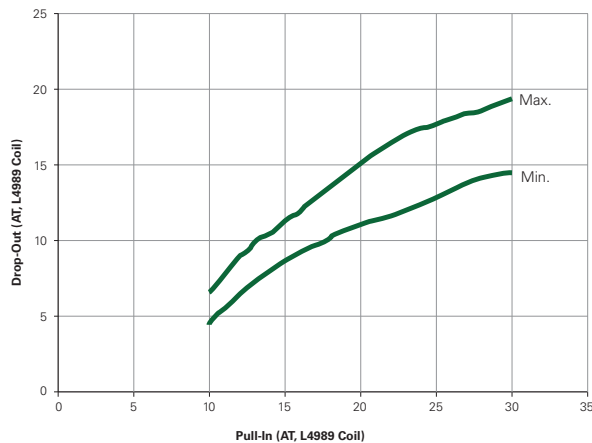
Product Characteristics

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:

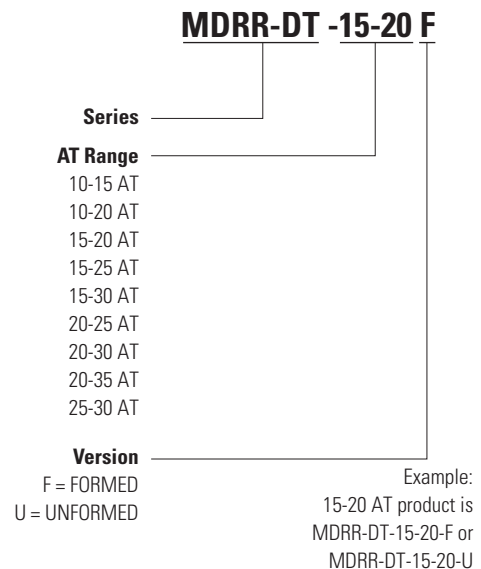
- Operate (including bounce)/Release Time - per EIA/NARM RS-421-A, diode suppressed coil (Coil II).
- Shock and Vibration - per EIA/NARM RS-421-A and MIL-STD-202.
- Pull-In Range - Contact Littelfuse for narrower AT ranges available.
- Rating Sensitivity - The value at which contact ratings and operating characteristics are determined. Derating may be required below this value.
- Custom modifications of forming and/or cutting of reed switches are available. Please contact Littelfuse.

Drop-Out vs. Pull-In Chart



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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Littelfuse:

[MDRR-DT 15-25 U](#) [MDRR-DT 20-30 U](#) [MDRR-DT 20-25 F](#) [MDRR-DT 25-30 U](#) [MDRR-DT 20-25 U](#) [MDRR-DT 15-30 F](#) [MDRR-DT-15-30-U](#) [MDRR-DT 20-30 F](#) [MDRR-DT 15-20 U](#) [MDRR-DT 25-30 F](#) [MDRR-DT 30-35 U](#) [MDRR-DT 15-25 F](#) [MDRR-DT 15-20 F](#) [MDRR-DT-30-35-U](#) [MDRR-DT-20-25-F](#) [MDRR-DT-15-20-F](#) [MDRR-DT-25-30-F](#) [MDRR-DT-15-25-F](#) [MDRR-DT-10-15-F](#) [MDRR-DT-10-15-U](#) [MDRR-DT-20-35-F](#) [MDRR-DT-30-35-F](#) [MDRR-DT-25-30-U](#) [MDRR-DT-15-25-U](#) [MDRR-DT-20-30-U](#) [MDRR-DT-15-20-U](#) [MDRR-DT-20-25-U](#) [MDRR-DT-20-30-F](#) [MDRR-DT-15-30-F](#) [MDRR-DT-35-40-F](#)