

- **Standard Industry Packaging**
- **5 VDC Versions Operate Directly from DTL or TTL Circuits**
- **Internal Clamping Diode Versions (D-suffix)**
- **Flame Retardant Epoxy Case is Immersion Resistant**
- **Can be used with NTE409 Socket**

General Purpose DIP (Dual In-Line Package) DC Reed Relays.

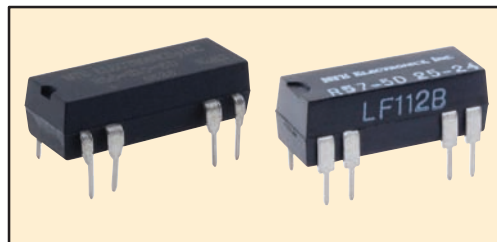


Figure 10-10 illustrates the dimensioning of a mechanical part, showing three views: top, front, and side. Dimensions are provided in both inches and millimeters.

- Top View:**
 - Overall width: $.750$ (19.05) Max
 - Overall height: $.285$ (7.24) Max
 - Internal features are labeled with numbers 1 through 14.
- Front View:**
 - Overall height: $.275$ (7.00)
 - Internal feature height: $.125$ (3.18)
 - Internal feature width: $.100$ (2.54)
 - Overall width: $.600$ (15.24)
 - Internal feature width: $.080$ (2.03)
- Side View:**
 - Overall width: $.375$ (9.52) Max

Rating: See Chart for switching Current
Resistance: 200 milliohms initial
Switching volts max: 100 VDC
Rating max: 0.5A = 10 VA, 0.25A = 4 VA

Across Open Contacts: 200 VDC
Contact to Contact: 1000 VDC

Operating: -45°C to +85°C
Storage: -60°C to +105°C
Mounting Position: Any

Across Open Contacts: 1.0pf typical
Open Contacts to Coil: 2.0pf (SPST-NO, DPST-NO)
 2.5pf (SPST-NC)
 3.0pf (SPDT) typical

At rated load: 5×10^6 (with appropriate contact protection)

Std: 1 gram approx.

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Outlines For R56 & R57 Series

