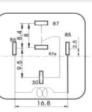




| | LD70 | 12VDC |
|-----------------------------|------|-------|
| Relay Type: | | |
| Coil Voltage: 12 - 24 VDC - | | |

| Features | Dimension L * W * H (mm) | 28 * 28 * 25 | | | |
|--------------|--------------------------|--|---|--------------------------|---------------------------|
| | Terminal Type | Solder / Plug in | | | |
| | Weight | 48 gm Approximately | | | |
| Contact Data | Contact Form | 1A, 1C | | | |
| | Contact Material | Ag Alloy | | | |
| | Contact Capacity | 1A: 70A @ 14VDC 1C: NO: 70A@ 14VDC, NC: 60A @ 14VDC. | | | |
| Coil Data | Coil Voltage (DC) | 12 ~ 24VDC | | | |
| | Coil Power Consumption | 1.6W | | | |
| | Coil Specification | Coil Voltage | Coil Resistance (Ω) $\pm 10\%$ | Pull in Voltage (VDC) | Drop Out Voltage (VDC) |
| | | 12 VDC | 80 | 80% | 5% |
| | | 24 VDC | 320 | 80% | 5% |
| General Data | Dielectric Strength | 500 VAC @ 50 Hz / Min (Between Open Contacts) | | | |
| | | 1000 VAC @ 50 Hz / Min (Between Coil & Contacts) | | | |
| | Insulation Resistance | 100ΜΩ | | | |
| | Electrical Life | 1 x 10 ⁵ | | | |
| | Mechanical Life | 1 x 10 ⁷ | | | |
| | Operating Temperature | -30 °C \sim $+$ 85°C | | | |
| | | | | | |

Mounting Diagram



Application

Flashers, Power Windows, Car Control Switching Box, Automotive applications etc.