



Click [here](#) for the 3D model.

Dimensions

| | |
|----|-----------------|
| L | 14.3mm MAX |
| W | 9.3mm MAX |
| H | 7.5mm MAX |
| LL | 1.35mm +/-0.2mm |
| S | 7.62mm +/-0.2mm |
| S1 | 2.54mm +/-0.2mm |
| F | 0.5mm +/-0.2mm |
| F1 | 1.94mm +/-0.1mm |

Packaging Specifications

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|-----------|------|
| Packaging | Bulk |
|-----------|------|

General Information

| | |
|-------------|--|
| Series | EB2 |
| Style | SMD |
| Description | Miniature Signal Relay, Non-latch |
| Features | Compact Size, Flat-Package. FCC (1500 V) surge capacity. UL recognized and CSA certified. Low power consumption (100-200 mW) |
| RoHS | Yes |
| Coil Type | Single Coil (Non-Latching) |

Specifications

| | |
|-------------------------|--------------------------------------|
| Temperature Range | -40/+85°C |
| Coil Voltage | 24 V |
| Coil Resistance | 2880 Ohms +/-10% |
| Contact Form | 2 Form C (DPDT) |
| Contact Material | Silver Alloy With Gold Alloy Overlay |
| Voltage Characteristics | 18 (Operate) / 2.4 (Release) |
| Switching Power | 30 W, 62.5 VA |
| Switching Voltage DC | 220 V |
| Switching Voltage AC | 250 VAC |
| Switching Current | 1A |
| Contact Current Class | >10A |
| Carrying Current | 2 Amps |
| Contact Resistance | 75 mOhms |
| Operation Time | Approximately 2ms |
| Release Time | Approximately 1ms |
| Insulation Resistance | 1 GOhms |
| Withstanding Voltage | 1000 VAC (1min) 1500 V Surge |