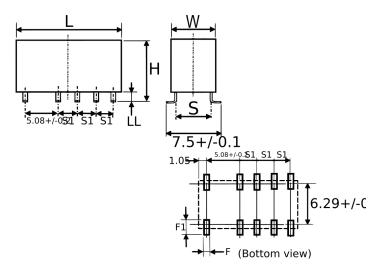


EE2-4.5TNUH

Aliases (USREE2045TNUHO)

KEMET, EE2, Relays, Signal



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 15mm MAX |
| W | 7.5mm MAX |
| Н | 10mm MAX |
| LL | 1mm +/-0.2mm |
| S | 5.08mm +/-0.2mm |
| S1 | 2.54mm +/-0.2mm |
| F | 1mm +/-0.2mm |
| F1 | 2mm +/-0.1mm |

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

| General Information | | |
|---------------------|---|--|
| Series | EE2 | |
| Style | SMD | |
| Description | Miniature Signal Relay, Double Coil Latch | |
| Features | Compact and light weight. FCC (1500 V) and Telcordia (2500 V) surge capacity. UL recognized and CSA certified. Low power consumption (100-200 mW). ND type (High insulation). NKX type (High breakdown voltage) can withstand 1.5KVAC at open contacts. | |
| RoHS | Yes | |
| Coil Type | Double Coil (Latching) | |

| Specifications | |
|-------------------------|--------------------------------------|
| Temperature Range | -40/+85°C |
| Coil Voltage | 4.5 V |
| Coil Resistance | 145 Ohms +/-10% |
| Contact Form | 2 Form C (DPDT) |
| Contact Material | Silver Alloy With Gold Alloy Overlay |
| Voltage Characteristics | 3.38 (Set/Reset) |
| Switching Power | 60 W, 125 VA |
| Switching Voltage DC | 220 V |
| Switching Voltage AC | 250 VAC |
| Switching Current | 2 A |
| Contact Current Class | >10A |
| Carrying Current | 2 Amps |
| Contact Resistance | 75 mOhms |
| Operation Time | Approximately 2ms |
| Release Time | Approximately 1ms |
| Insulation Resistance | 1GOhms |
| Withstanding Voltage | 1000 VAC (1min) 1500 V Surge |

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