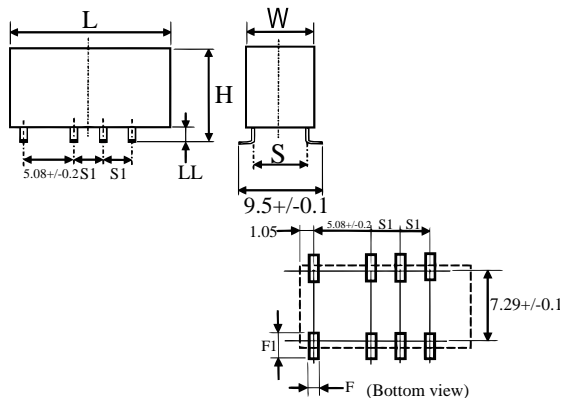


KEMET, EE2, Relays, Signal



**Dimensions**

Dimension	Value
L	15mm MAX
W	7.5mm MAX
H	10mm MAX
LL	1mm +/-0.2mm
S	5.08mm +/-0.2mm
S1	2.54mm +/-0.2mm
F	0.5mm +/-0.2mm
F1	2.21mm +/-0.1mm

**Packaging Specifications**

<b>Packaging:</b>	Bulk
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**General Information**

<b>Series:</b>	EE2
<b>Style:</b>	SMD
<b>Description:</b>	Miniature Signal Relay, Non-latch
<b>Features:</b>	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.
<b>RoHS:</b>	Yes
<b>Coil Type:</b>	Single Coil (Non-Latching)

**Specifications**

<b>Temperature Range:</b>	-40/+85C
<b>Coil Voltage:</b>	24 V
<b>Coil Resistance:</b>	2880 Ohms +/-10%
<b>Contact Form:</b>	2 Form C (DPDT)
<b>Contact Material:</b>	Silver Alloy With Gold Alloy Overlay
<b>Voltage Characteristics:</b>	18 (Operate) / 2.4 (Release)
<b>Switching Power:</b>	60 W, 125 VA
<b>Switching Voltage DC:</b>	220 V
<b>Switching Voltage AC:</b>	250 VAC
<b>Switching Current:</b>	2 A
<b>Contact Current Class:</b>	>10A
<b>Carrying Current:</b>	2 Amps
<b>Contact Resistance:</b>	75 mOhms
<b>Operation Time:</b>	Approximately 2ms
<b>Release Time:</b>	Approximately 1ms
<b>Insulation Resistance:</b>	1 GOhms
<b>Withstanding Voltage:</b>	1000 VAC (1min) 1500 V Surge