



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

Packaging

T&R

General Information

Series	EB2
Style	SMD
Description	Miniature Signal Relay, Double Coil 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	Double Coil (Latching)

Specifications

Temperature Range	-40/+85°C
Coil Voltage	5 V
Coil Resistance	178 Ohms +/-10%
Contact Form	2 Form C (DPDT)
Contact Material	Silver Alloy With Gold Alloy Overlay
Voltage Characteristics	3.75 (Set/Reset)
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