



Click here for the 3D model.

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

Packaging Specifications

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	12 V
Coil Resistance	1028 Ohms +/-10%
Contact Form	2 Form C (DPDT)
Contact Material	Silver Alloy With Gold Alloy Overlay
Voltage Characteristics	9 (Operate) / 1.2 (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	1GOhms
Withstanding Voltage	1000 VAC (1min) 1500 V Surge

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