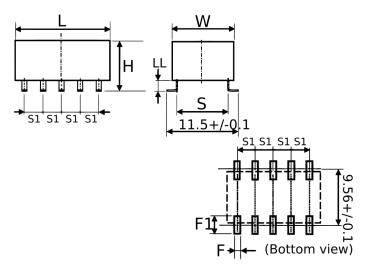


## **EB2-4.5TNU**

Aliases (USREB2045TNU00)

KEMET, EB2, Relays, Signal



Click here for the 3D model.

Dimensions		
L	14.3mm MAX	
W	9.3mm MAX	
Н	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	Bulk	

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	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	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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