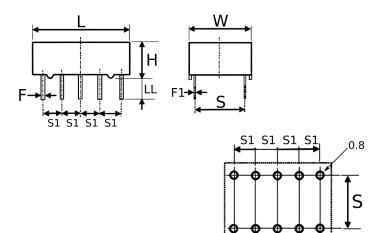


EA2-5NU Aliases (USREA20500NU00) KEMET, EA2, Relays, Signal



(Bottom view)

Series EA2 Style Through-Hole
Style Through-Hole
Description Miniature Signal Relay, Non-latch
Features Compact Size, Flat-Package. FCC (1500 V) surge capacity. UL recognized and CSA certified. Low powe consumption (100-200 mW)
RoHS Yes
Coil Type Single Coil (Non-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 (Operate) / 0.5 (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

Click here for the 3D model.

Dimensions	
L	14.2mm MAX
W	9.2mm MAX
н	5.4mm MAX
LL	3.5mm +/-0.2mm
S	7.62mm +/-0.2mm
S1	2.54mm +/-0.2mm
F	0.5mm +/-0.2mm
F1	0.25mm +/-0.1mm

Packaging Specifications

Packaging

Bulk

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