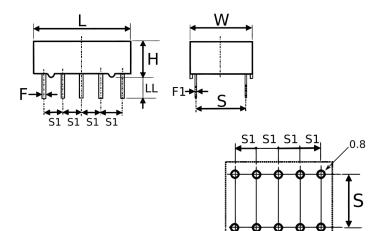


## EA2-12NU Aliases (USREA21200NU00) KEMET, EA2, Relays, Signal



(Bottom view)

General Information		
Series	EA2	
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 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		

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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