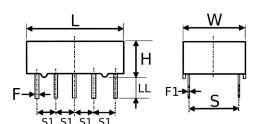
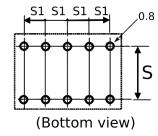


## **EA2-12NU**

Aliases (USREA21200NU00)

KEMET, EA2, Relays, Signal





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

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)	

C:::::	
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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