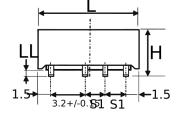
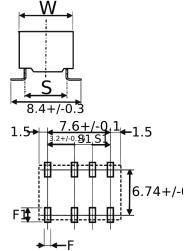


## UD2-12NU Aliases (USRUD21200NU00) KEMET, UD2, Relays, Signal





Click here for the 3D model.

Dimensions		
L 1	0.6mm +/-0.3mm	
W e	5.5mm +/-0.3mm	
Н 5	5.45mm MAX	
LL C	0.25mm NOM	
S 5	5.08mm +/-0.15mm	
S1 2	2.2mm +/-0.15mm	
F C	0.8mm +/-0.1mm	
F1 1	.86mm +/-0.1mm	

## **Packaging Specifications**

Packaging

Bulk

General Information		
Series	UD2	
Style	SMD	
Description	Miniature Signal Relay, Non-latch	
Features	Super-Compact Size, Flat-Package	
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, 37.5 VA
Switching Voltage DC	220 V
Switching Voltage AC	250 VAC
Switching Current	1A
Contact Current Class	>10A
Carrying Current	1 Amps
Contact Resistance	100 mOhms
Operation Time	Approximately 2ms
Release Time	Approximately 1ms
Insulation Resistance	1GOhms
Withstanding Voltage	1000 VAC (1min) 1500 V Surge

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