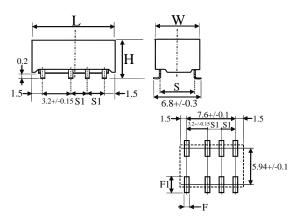
## **KEMET Part Number: UD2-12SNUN-L**

(USRUD2120SNUNL)



## KEMET, UD2, Relays, Signal



Dimensions	
L	10.6mm +/-0.3mm
W	6.5mm +/-0.3mm
Н	6mm MAX
S	5.08mm +/-0.15mm
S1	2.2mm +/-0.15mm
F	0.8mm +/-0.1mm
F1	2.66mm +/-0.1mm

Packaging Specifications		
Packaging:	T&R	

General Information		
Series:	UD2	
Style:	SMD	
Description:	Miniature Signal Relay, Single Coil Latch	
Features:	Super-Compact Size, Flat- Package	
RoHS:	Yes	
Coil Type:	Single Coil (Latching)	

Specifications		
Temperature Range:	-40/+85C	
Coil Voltage:	12 V	
Coil Resistance:	1440 Ohms +/-10%	
Contact Form:	2 Form C (DPDT)	
Contact Material:	Silver Alloy With Gold Alloy Overlay	
Voltage Characteristics:	9 (Set/Reset)	
Switching Power:	30 W, 37.5 VA	
Switching Voltage DC:	220 V	
Switching Voltage AC:	250 VAC	
Switching Current:	1 A	
Contact Current Class:	>10A	
Carrying Current:	1 Amps	
Contact Resistance:	100 mOhms	
Operation Time:	Approximately 2ms	
Release Time:	Approximately 1ms	
Insulation Resistance:	1 GOhms	
Withstanding Voltage:	1000 VAC (1min) 1500 V Surge	

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