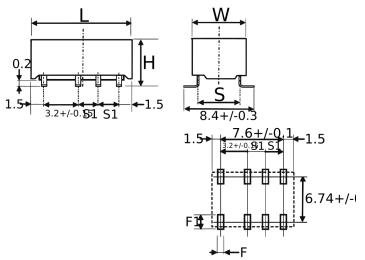


UD2-5NU

Aliases (USRUD20500NU00)

KEMET, UD2, Relays, Signal



Click here for the 3D model.

Dimensions		
L	10.6mm +/-0.3mm	
W	6.5mm +/-0.3mm	
Н	5.45mm MAX	
S	5.08mm +/-0.15mm	
S1	2.2mm +/-0.15mm	
F	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	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, 37.5 VA			
Switching Voltage DC	220 V			
Switching Voltage AC	250 VAC			
Switching Current	1A			
Contact Current Class	>10A			
Carrying Current	1Amps			
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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