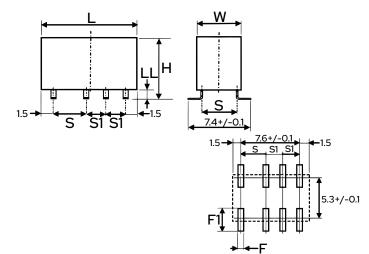


UB2-5NE-L KEMET, UB2, Relays, Signal



General InformationSeriesUB2StyleSMDDescriptionMiniature Signal Relay, Non-latch
Low Power ConsumptionFeaturesSuper-Compact Size, Flat-
PackageRoHSYesCoil TypeSingle Coil (Non-Latching)

CIICK	nere to	r the 3	D model.

Dimensions		
н	8.8mm MAX	
L	10.6mm +/-0.3mm	
W	5.7mm +/-0.3mm	
LL	1mm NOM	
S	3.2mm +/-0.15mm	
S1	2.2mm +/-0.15mm	
F	0.8mm +/-0.1mm	
F1	3.1mm +/-0.1mm	

Packaging Specifications

Packaging

T&R

Specifications				
Temperature Range	-40/+85°C			
Coil Voltage	5 V			
Contact Form	2 Form C (DPDT)			
Switching Current	1A			
Coil Resistance	250 Ohms +/-10%			
Contact Material	Silver alloy with gold alloy overlay			
Voltage Characteristics	3.75 (Operate) / 0.5 (Release)			
Power	100 mW			
Switching Power	30 W, 37.5 VA			
Switching Voltage DC	220 V			
Switching Voltage AC	250 VAC			
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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