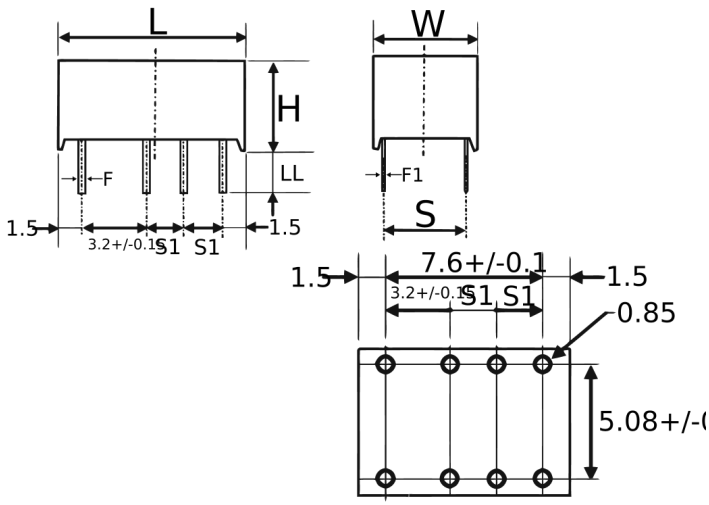
UC2-3NJ

KEMET, UC2, Relays, Signal



Click here for the 3D model.

Dimensions	
L	10.6mm +/-0.3mm
W	6.5mm +/-0.3mm
H	5.3mm +/-0.3mm
LL	2.8mm +/-0.3mm
S	5.08mm +/-0.15mm
S1	2.2mm +/-0.15mm
F	0.4mm +/-0.1mm
F1	0.2mm +/-0.1mm

Packaging Specifications	
Packaging	Bulk

General Information	
Series	UC2
Style	Through-Hole
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	3 V
Coil Resistance	64.3 Ohms +/-10%
Contact Form	2 Form C (DPDT)
Contact Material	Silver alloy with gold alloy overlay
Voltage Characteristics	2.25 (Operate) / 0.3 (Release)
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
Miscellaneous	Not Available, Please Contact MFG for other options

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