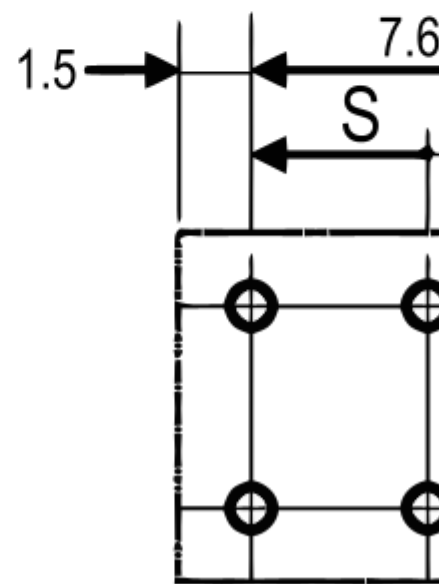
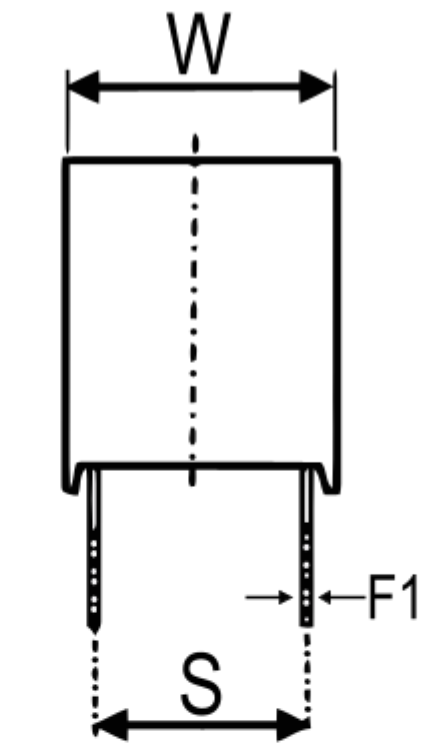
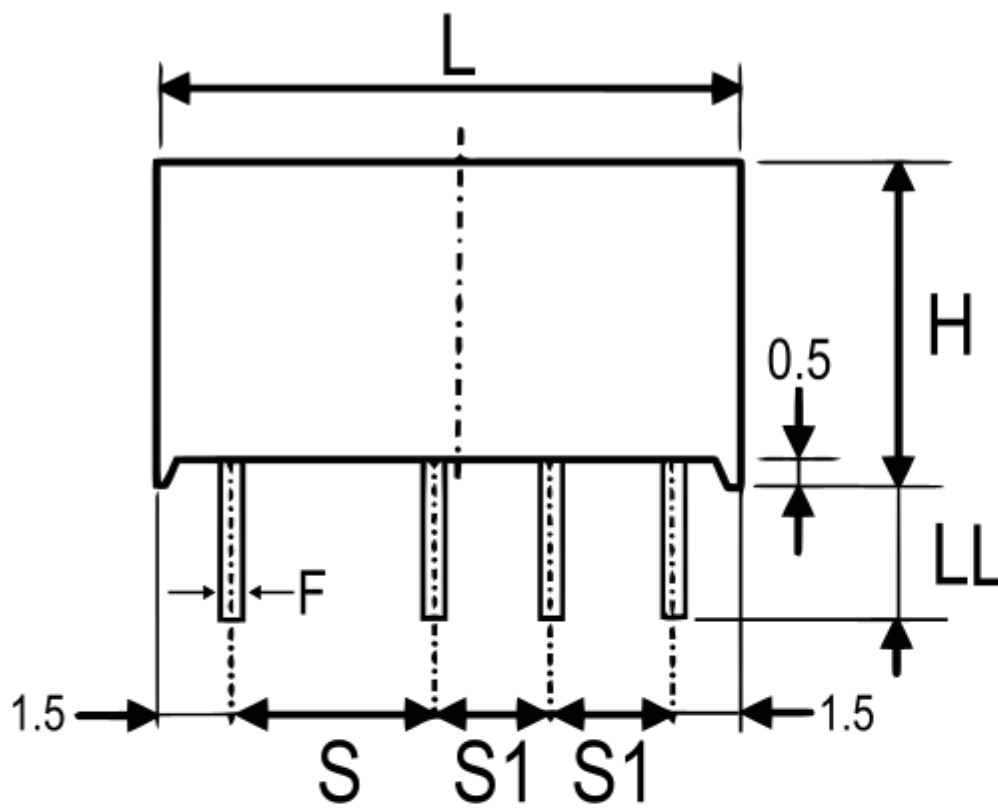


# UA2-3NJ

KEMET, UA2, Relays, Signal



(Bottom)

Click [here](#) for the 3D model.

## Dimensions

$L$  10.6mm  $\pm$ 0.3mm

$W$  5.7mm  $\pm$ 0.3mm

$H$  8mm  $\pm$ 0.3mm

$LL$  2.8mm NOM

$S$  3.2mm  $\pm$ 0.15mm

### **Dimensions**

S1 2.2mm +/-0.15mm

F 0.4mm +/-0.1mm

F1 0.2mm +/-0.1mm

### **Packaging Specifications**

Packaging Tube

### **General Information**

Series UA2

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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