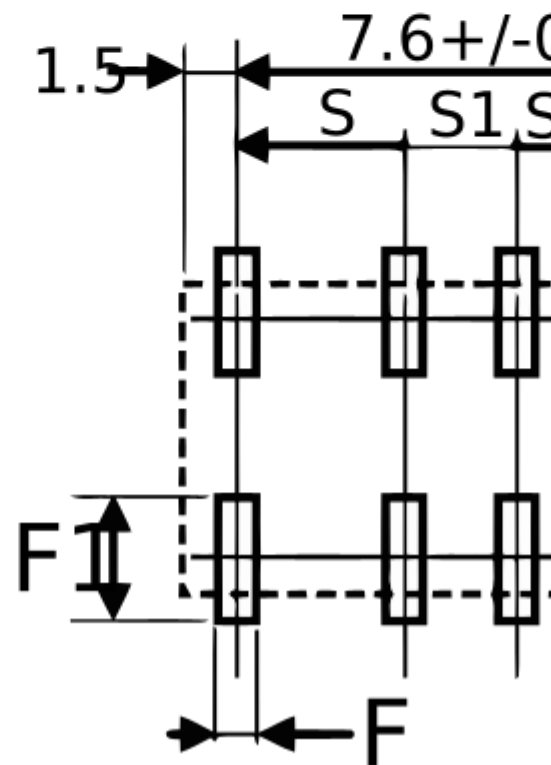
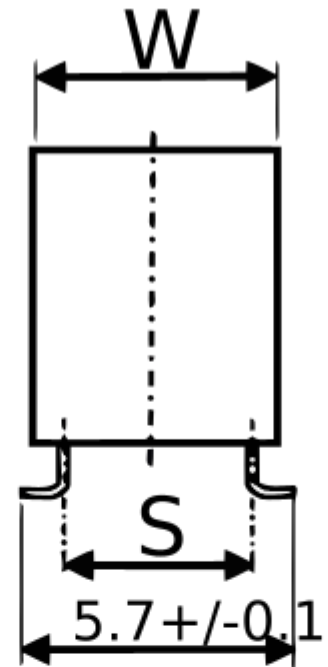
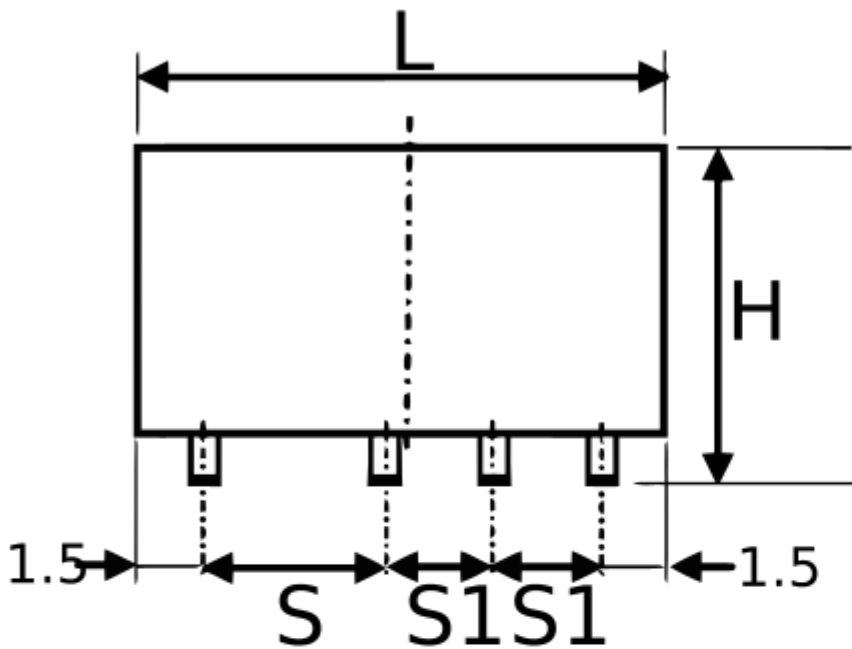


UB2-4.5SNUN

Aliases (USRUB2045SNUN0)

KEMET, UB2, Relays, Signal



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

Dimensions

L 10.6mm ± 0.3 mm

W 5.7mm ± 0.3 mm

H 9mm MAX

Dimensions

LL 3.4mm NOM
S 3.2mm +/-0.15mm
S1 2.2mm +/-0.15mm
F 0.8mm +/-0.1mm
F1 2.25mm +/-0.1mm

Packaging Specifications

Packaging Tube

General Information

Series UB2
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/+85°C
Coil Voltage 4.5 V
Coil Resistance 202.5 Ohms +/-10%
Contact Form 2 Form C (DPDT)
Contact Material Silver Alloy With Gold Alloy Overlay
Voltage Characteristics 3.38 (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

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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