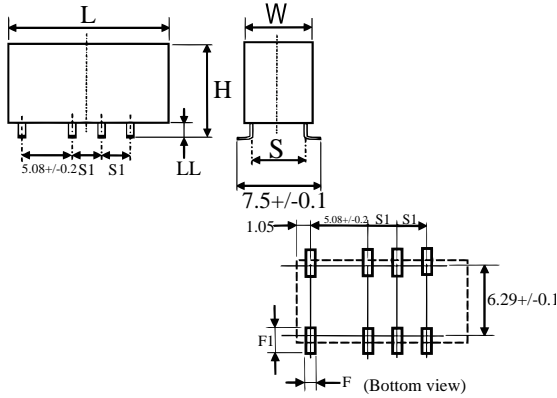


KEMET Part Number: EE2-5SNUH-L
(USREE2050SNUHL)

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KEMET, EE2, Relays, Signal



Dimensions

Dimension	Value
L	15mm MAX
W	7.5mm MAX
H	10mm MAX
LL	1mm +/-0.2mm
S	5.08mm +/-0.2mm
S1	2.54mm +/-0.2mm
F	1mm +/-0.2mm
F1	2mm +/-0.1mm

Packaging Specifications

Packaging:	T&R
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General Information

Series:	EE2
Style:	SMD
Description:	Miniature Signal Relay, Single Coil Latch
Features:	Compact and light weight. FCC (1500 V) and Telcordia (2500 V) surge capacity. UL recognized and CSA certified. Low power consumption (100-200 mW). ND type (High insulation). NKX type (High breakdown voltage) can withstand 1.5KVAC at open contacts.
RoHS:	Yes
Coil Type:	Single Coil (Latching)

Specifications

Temperature Range:	-40/+85°C
Coil Voltage:	5 V
Coil Resistance:	250 Ohms +/-10%
Contact Form:	2 Form C (DPDT)
Contact Material:	Silver Alloy With Gold Alloy Overlay
Voltage Characteristics:	3.75 (Set/Reset)
Switching Power:	60 W, 125 VA
Switching Voltage DC:	220 V
Switching Voltage AC:	250 VAC
Switching Current:	2 A
Contact Current Class:	>10A
Carrying Current:	2 Amps
Contact Resistance:	75 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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