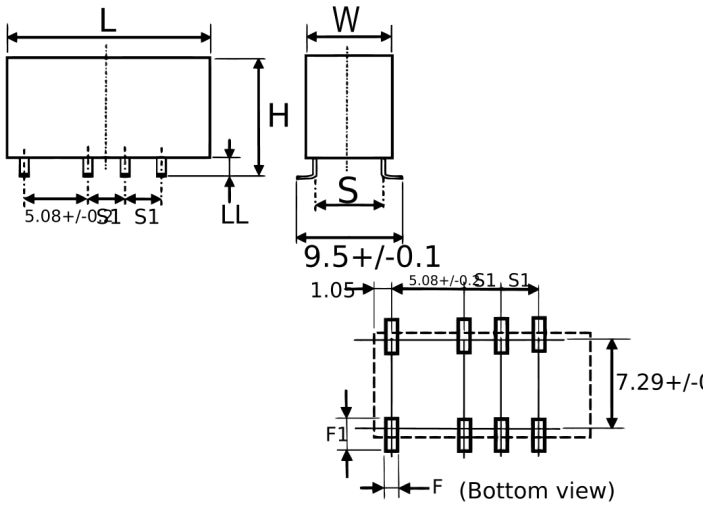
EF2-24NU-L

KEMET, EF2, Relays, Signal



Click here for the 3D model.

Dimensions

L	15mm MAX
W	7.5mm MAX
H	10mm MAX
LL	1mm +/-0.1mm
S	5.08mm +/-0.2mm
S1	2.54mm +/-0.2mm
F	1mm +/-0.1mm
F1	3mm +/-0.1mm

Packaging Specifications

Packaging	T&R

General Information

Series	EF2
Style	SMD
Description	Miniature Signal Relay, Non-latch
Features	Compact and light weight. FCC (1500 V) and Telcordia (2500 V) surge capacity. UL recognized and CSA certified. Low power consumption (30-70 mW). Basic insulation class for EN60950.
RoHS	Yes
Coil Type	Single Coil (Non-Latching)

Specifications

Temperature Range	-40/+85°C
Coil Voltage	24 V
Coil Resistance	8229 Ohms +/-10%
Contact Form	2 Form C (DPDT)
Contact Material	Silver alloy with gold alloy overlay
Voltage Characteristics	18 (Operate) / 2.4 (Release)
Switching Power	30 W, 62.5 VA
Switching Voltage DC	220 V
Switching Voltage AC	250 VAC
Switching Current	1 A
Contact Current Class	>10A
Carrying Current	2 Amps
Contact Resistance	75 mOhms
Operation Time	Approximately 3ms
Release Time	Approximately 2ms
Insulation Resistance	1 GOhms
Withstanding Voltage	1000 VAC (1min) 1500 V Surge

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