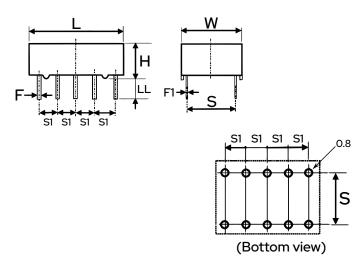
KEMET, EA2, Relays, Signal

EA2-12NJ





EA2
Through-Hole
Miniature Signal Relay, Non-latch
Compact Size, Flat-Package. FCC (1500 V) surge capacity. UL recognized and CSA certified. Low power consumption (100-200 mW)
Yes
Single Coil (Non-Latching)
T .

Click here for the 3D model.

Dimensions	
Н	6.3mm MAX
L	14.2mm MAX
W	9.2mm MAX
LL	2.8mm +/-0.1mm
S	7.62mm +/-0.2mm
S1	2.54mm +/-0.2mm
F	0.5mm +/-0.1mm
F1	0.25mm +/-0.1mm

Packaging Specifications		
Packaging	Bulk	

Specifications	
Temperature Range	-40/+85°C
Coil Voltage	12 V
Contact Form	2 Form C (DPDT)
Switching Current	1A
Coil Resistance	1028 Ohms +/-10%
Contact Material	Silver alloy with gold alloy overlay
Voltage Characteristics	9 (Operate) / 1.2 (Release)
Power	140 mW
Switching Power	30 W, 62.5 VA
Switching Voltage DC	220 V
Switching Voltage AC	250 VAC
Contact Current Class	>10A
Carrying Current	2 Amps
Contact Resistance	75 mOhms
Operation Time	Approximately 2ms
Release Time	Approximately 1ms
Insulation Resistance	1GOhms
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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