





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

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 Specifications		
Packaging	Bulk	

Specifications		
Temperature Range	-40/+85°C	
Coil Voltage	3 V	
Contact Form	2 Form C (DPDT)	
Switching Current	1A	
Coil Resistance	64.3 Ohms +/-10%	
Contact Material	Silver alloy with gold alloy overlay	
Voltage Characteristics	2.25 (Operate) / 0.3 (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	1 GOhms	
Withstanding Voltage	1000 VAC (1min) 1500 V Surge	
Miscellaneous	Not Available, Please Contact MFG for other options	

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