



Click here for the 3D model.

Dimensions	
L	15mm MAX
W	7.5mm MAX
Н	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

Bulk

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	3 V		
Coil Resistance	180 Ohms +/-10%		
Contact Form	2 Form C (DPDT)		
Contact Material	Silver Alloy With Gold Alloy Overlay		
Voltage Characteristics	2.25 (Operate) / 0.3 (Release)		
Switching Power	30 W, 62.5 VA		
Switching Voltage DC	220 V		
Switching Voltage AC	250 VAC		
Switching Current	1A		
Contact Current Class	>10A		
Carrying Current	2 Amps		
Contact Resistance	75 mOhms		
Operation Time	Approximately 3ms		
Release Time	Approximately 2ms		
Insulation Resistance	1GOhms		
Withstanding Voltage	1000 VAC (1min) 1500 V Surge		

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