



(Bottom view)

Click here for the 3D model.

Dimensions	
L	15mm MAX
W	7.5mm MAX
Н	9.4mm MAX
LL	2.8mm +/-0.2mm
S	5.08mm +/-0.2mm
S1	2.54mm +/-0.2mm
F	0.5mm +/-0.2mm
F1	0.25mm +/-0.1mm

Packaging Specifications

Packaging

Bulk

General Information		
Series	EC2	
Style	Through-Hole	
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	3 V	
Coil Resistance	90 Ohms +/-10%	
Contact Form	2 Form C (DPDT)	
Contact Material	Silver Alloy With Gold Alloy Overlay	
Voltage Characteristics	2.25 (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	
Miscellaneous	Not Available, Please Contact MFG for other options	

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