



(Bottom view)

Click here for the 3D model.

15mm MAX
7.5mm MAX
9.4mm MAX
2.8mm +/-0.2mm
5.08mm +/-0.2mm
2.54mm +/-0.2mm
0.5mm +/-0.2mm
0.25mm +/-0.1mm

Packaging Specifications

Packaging

Bulk

General Information		
Series	EC2	
Style	Through-Hole	
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 (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 (Non-Latching)	

Specifications		
Temperature Range	-40/+85°C	
Coil Voltage	4.5 V	
Coil Resistance	145 Ohms +/-10%	
Contact Form	2 Form C (DPDT)	
Contact Material	Silver Alloy With Gold Alloy Overlay	
Voltage Characteristics	3.38 (Operate) / 0.45 (Release)	
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	1GOhms	
Withstanding Voltage	1000 VAC (1min) 1500 V Surge	
Miscellaneous	Not Available, Please Contact MFG for other options	

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