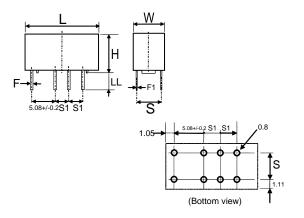
KEMET Part Number: EC2-9SNU

(EC29SNU)



Relays, Signal, KEMET, EC2



Dimensions		
L	15mm MAX	
W	7.5mm MAX	
Н	9.4mm MAX	
LL	3.2mm +/-0.1mm	
S	5.08mm +/-0.2mm	
S1	2.54mm +/-0.2mm	
F	0.5mm +/-0.1mm	
F1	0.25mm +/-0.1mm	

Packaging Specifications		
Packaging:	Bulk	

General Information		
Style:	Through-Hole	
Series:	EC2	
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/+85C
Coil Voltage:	9 V
Coil Resistance:	810 Ohms +/-10%
Contact Form:	2 Form C (DPDT)
Contact Material:	Silver Alloy With Gold Alloy Overlay
Voltage Characteristics:	6.75 (Set/Reset)
Switching Power:	60 W, 125 VA
Switching Voltage DC:	220 V
Switching Voltage AC:	250 VAC
Switching Current:	2 Amps
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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