

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Product Type	Relay
	Relay Type	PCB Relay
Electrical Characteristics	Coil Power Rating (DC) (mW)	540
	Insulation Creepage Class	5.5 – 8mm
	Coil Voltage Rating (VDC)	24
	Contact Voltage Rating (VAC)	240
	Contact Switching Voltage (Max)	240 VAC [24 VDC]
	Contact Limiting Breaking Current (A)	16
	Coil Special Features	Sensitive Version, UL Coil Insulation Class A
	Contact Limiting Continuous Current (A)	16
	Coil Magnetic System	Monostable, DC
	Contact Limiting Short-Time Current (A)	16
	Insulation Creepage Between Contact and Coil	8 mm [.315 in]
	Insulation Initial Resistance (MΩ)	1000
	Coil Resistance (Ω)	1100
	Contact Limiting Making Current (A)	16
	Contact Switching Load (Min)	100mA @ 5V
	Insulation Initial Dielectric Between Open Contacts (Vrms)	1000
	Insulation Initial Dielectric Between Contacts and Coil (Vrms)	5000
	Coil Power Rating Class	500 – 600 mW
	Insulation Initial Dielectric Between Coil/Contact Class	>4000V
Body Features	Insulation Special Features	10000V Initial Surge Withstand Voltage between Contacts & Coil
	Weight	13 g [.459 oz]
Contact Features	Contact Current Rating (A)	16
	Terminal Type	PCB-THT
	Contact Arrangement	1 Form C (CO)
	Contact Number of Poles	1
	Contact Material	AgSnO

	Contact Current Class	10 – 20 A, Greater Than 16A
Mechanical Attachment	Mounting Type	Printed Circuit Board
Dimensions	Insulation Clearance Class	5 – 8mm
	Length Class (Mechanical) (mm)	25 – 30
	Length	29.21 mm [1.15 in]
	Height Class (Mechanical) (mm)	20 – 25
	Height	20.6 mm [.811 in]
	Insulation Clearance Between Contact and Coil	5.5 mm [.217 in]
	Width Class (Mechanical) (mm)	12 – 16
	Width	12.8 mm [.504 in]
Usage Conditions	Environmental Category of Protection	RTII
	Environmental Ambient Temperature (Max)	70 °C [158 °F]
	Environmental Ambient Temperature Class	50 – 70°C
Packaging Features	Packaging Method	Box/Carton
Product Compliance	<div>Statement of Compliance</div> <div>PDF</div> <div>VIEW ALL PRODUCT COMPLIANCE</div>	