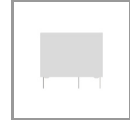
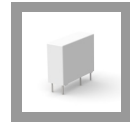
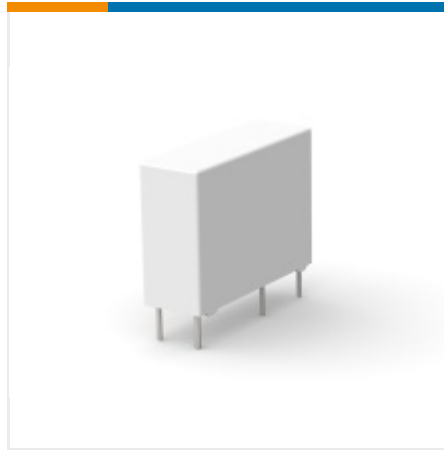


STANDARD POWER RELAYS



TE CONNECTIVITY (TE)
PCJ-124D3MH-WG,000M

OEG | PCJ

PCJ-124D3MH-WG,000M

TE Internal Number: 1-1721547-4

Always EU RoHS/ELV Compliant

Contact Current Rating (A) **5**

Coil Power Rating (DC) (mW) **200**

Insulation Clearance Class **5 – 8mm**

Insulation Creepage Class **5.5 – 8mm**

Terminal Type **PCB-THT**

✓ Active

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

Product Drawings

[PCJ-WG,SPEC 000M CUSTOMER DRAWING](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[PCJ Series Relay Data Sheet English](#)

PDF
English

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

	Relay Type	Miniature PCB Relay
Electrical Characteristics	Coil Power Rating (DC) (mW)	200
	Insulation Creepage Class	5.5 – 8mm
	Coil Voltage Rating (VDC)	24
	Contact Voltage Rating (VAC)	250
	Contact Switching Voltage (Max)	250 VAC [30 VDC]
	Contact Limiting Breaking Current (A)	5
	Coil Special Features	UL Coil Insulation Class F
	Contact Limiting Continuous Current (A)	5
	Coil Magnetic System	Monostable, DC
	Contact Limiting Short-Time Current (A)	5
	Insulation Creepage Between Contact and Coil	8 mm [.315 in]
	Insulation Initial Resistance (MΩ)	1000
	Coil Resistance (Ω)	2880
	Contact Limiting Making Current (A)	5
	Contact Switching Load (Min)	100mA @ 5V
	Insulation Initial Dielectric Between Open Contacts (Vrms)	750
	Insulation Initial Dielectric Between Contacts and Coil (Vrms)	4000
	Insulation Initial Dielectric Between Coil/Contact Class	3500 – 4000 V
Coil Power Rating Class	150 – 200 mW	
Body Features	Insulation Special Features	7000V Initial Surge Withstand Voltage between Contacts & Coil
	Weight	4 g [.141 oz]
Contact Features	Contact Current Rating (A)	5
	Terminal Type	PCB-THT
	Contact Arrangement	1 Form A (NO)
	Contact Number of Poles	1
	Contact Material	AgNi
	Contact Current Class	2 – 5 A, Less Than 16A
Mechanical Attachment	Mounting Type	Printed Circuit Board

Dimensions	Insulation Clearance Class	5 – 8mm
	Length Class (Mechanical) (mm)	20 – 25
	Length	20.39 mm [.803 in]
	Height Class (Mechanical) (mm)	14 – 15
	Height	15.01 mm [.591 in]
	Insulation Clearance Between Contact and Coil	7.5 mm [.295 in]
	Width Class (Mechanical) (mm)	6 – 8
	Width	7 mm [.276 in]

Usage Conditions	Environmental Category of Protection	RTIII
	Environmental Ambient Temperature (Max)	85 °C [185 °F]
	Environmental Ambient Temperature Class	70 – 85°C

Packaging Features	Packaging Method	Box/Carton
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Other	Additional Features	WG Product in Accordance with IEC 60335-1
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Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)