

Relay Socket KML2-B

# Characteristics

Ambient temperature : -40°C to 70°C
Rated voltage : 250VAC
Rated current : 10A

• Dielectric strength(Min.): 1500VAC (between input and output)

• Steel retainer : Available

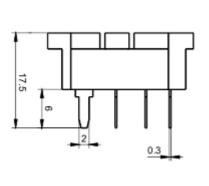
Type: PCB terminal, PCB mounting
 Applicable relay type: KML, EKML series (1, 2 poles)

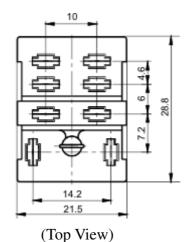




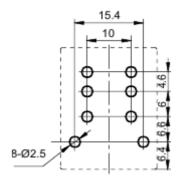
**c % US** (File No.:E122258)

# **Outline Dimensions**



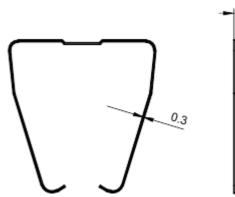


PCB Layout



# Retainer Dimensions (KM-R1)









Relay Socket KML2-C

# Characteristics

Ambient temperature : -40°C to 70°C
Rated voltage : 250VAC

• Rated current : 10A

• Dielectric strength(Min.): 2000VAC (between input and output)

Steel retainer: Available
Screw torgue: 1.0Nm
Wire strip length: 7mm
Max. wire range: 2 x 2.5mm²

• Type: DIN rail or Screw mounting, Screw terminal,

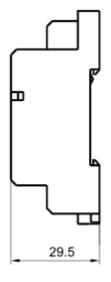
Without finger protection device

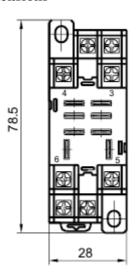
• Applicable relay type: KML, EKML series (1, 2 poles)

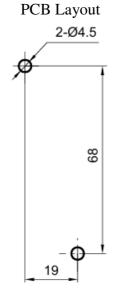


**c %1** us (File No.:E122258)

#### **Outline Dimensions**

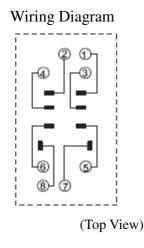




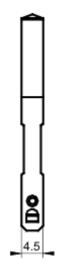


(Top View)

# Retainer Dimensions (KM-R2)







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Relay Socket KML□-C

# Characteristics

• Ambient temperature: -40°C to 75°C • Rated voltage: 250VAC • Rated current: 10A

c **Al** us 2000VAC (between input and output) • Dielectric strength(Min.): (File No.:E134581) Socket material: KML3 - Flame retardance PA46-S250F6(V0)

KML4 - Flame retardance PA66+GF(V1/V0)

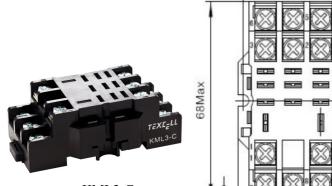
• Contact spring material: QSn6.5-0.1 • Hold down spring(on request): Plastic

• Applicable relay type : EKML series (3, 4 poles)

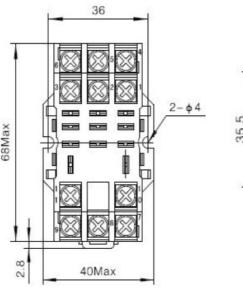
# **Outline Dimensions**

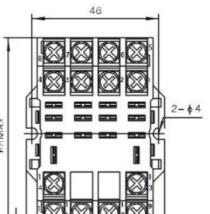
# Wiring Diagram

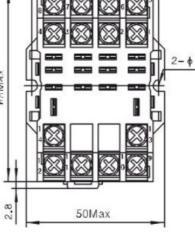
r(5)

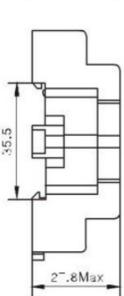


KML3-C

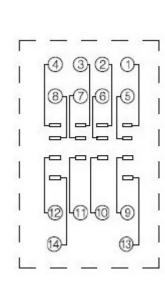








27.8Max



KML4-C