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KLB 1

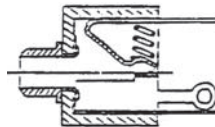
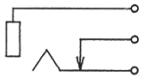
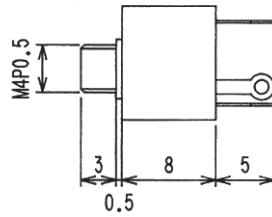
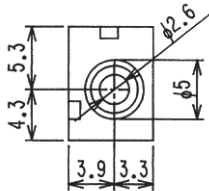
## Jack connectors



Jack chassis socket acc. to JIS C 6560 JC25P2B, 2.5 mm, 2 poles/mono, with break contact and solder eyes, for back side mounting

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KLB 1



#### Environmental conditions

Temperature range -20 °C/+70 °C

#### Materials

Insulating body PC, V-2 according to UL94  
Contact spring CuZn, nickel-plated/silver-plated  
Knurled nut nickel-plated

#### Mechanical data

Mating cycles  $\geq 5000$   
Insertion force 5–20 N  
Withdrawal force 4–20 N

#### Electrical data (at $T_{amb}$ 20 °C)

Contact resistance  $\leq 20 \text{ m}\Omega$   
Rated current 0,5 A  
Rated voltage 34 V AC/DC  
Rated impulse voltage 250 V/60 s  
Insulation resistance  $\geq 100 \text{ M}\Omega$

#### Associated products

Counterparts

☞ KLS 1

☞ KLS 10

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KLB 1

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
KLB 1	2	500	500

**Packaging:**

in bulk, in a cardboard box or a plastic bag