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1520 01

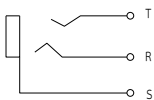
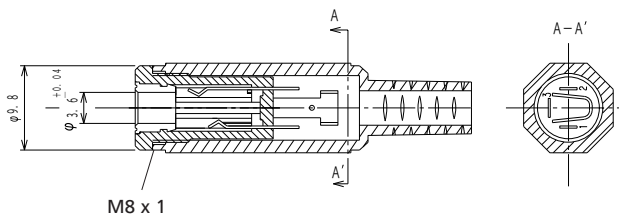
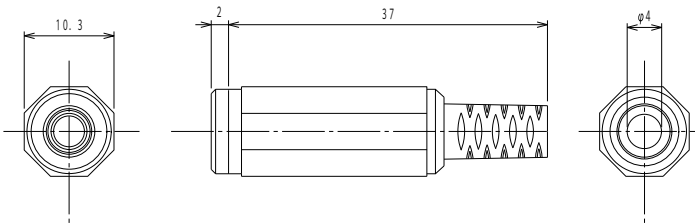
Jack connectors



Jack socket acc. to JIS C 6560 JC35J3A, 3.5 mm, 3 poles/
stereo, straight version, with bend protection and solder
terminals

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Environmental conditions

Temperature range -10 °C/+50 °C

Materials

Insulating body PA, HB according to UL94
Contact spring Cu alloy, nickel-plated
Housing Cu alloy, nickel-plated

Mechanical data

Mating cycles 3000
Insertion force 4–20 N¹
Withdrawal force 4–20 N¹

¹ measured with a gauge plug

Connectable conductors for solder area

Cable diameter 4 mm

Electrical data (at T_{amb} 20 °C)

Contact resistance ≤ 50 mΩ
Rated current 1 A
Rated voltage 12 V DC
Rated impulse voltage 500 V/60 s
Insulation resistance ≥ 100 MΩ

Associated products

Counterparts
☞ 1532 07 ☞ KLS 40 ☞ KLS 44
☞ WKLS 40

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1520 01	3	100	500

Packaging:

in bulk, in a cardboard box or a plastic bag