

15

1501 06

Jack connectors

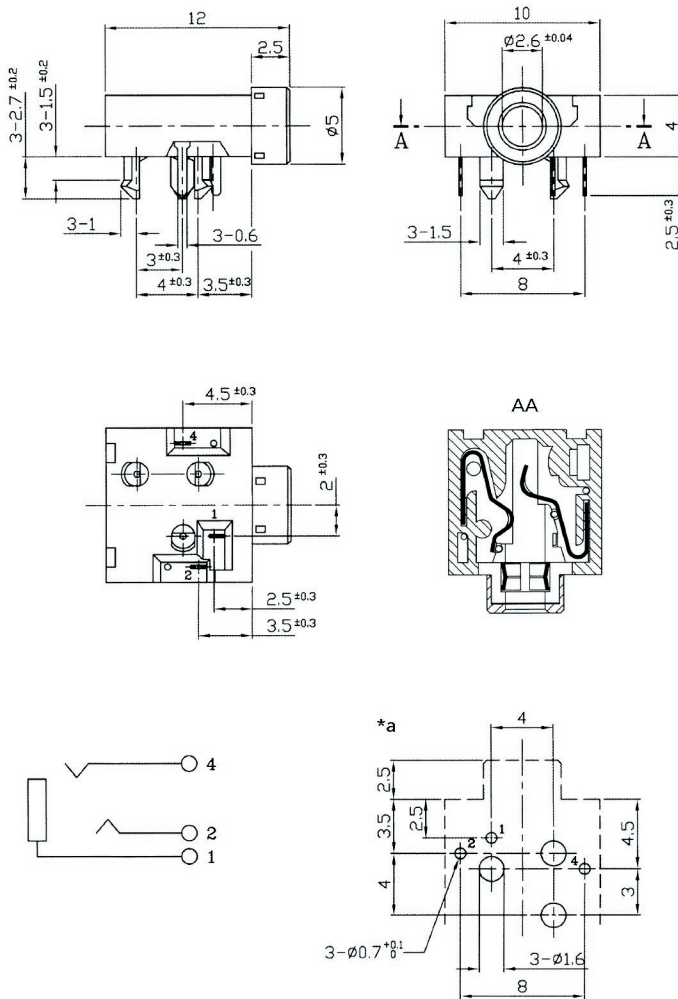


Jack chassis socket acc. to JIS C 6560 JC25J3A, 2.5 mm, 3 poles/stereo, angular version, with metal collar, for printed circuit boards

State: Active

15

1501 06



Environmental conditions

Temperature range -20 °C/+70 °C

Materials

Insulating body PA GF, V-0 according to UL94
Contact spring Cu alloy, silver-plated/nickel-plated
Cover PBT GF

Mechanical data

Mating cycles 3000¹
Insertion force 3-25 N (initial value)
Withdrawal force 3-25 N (initial value)

¹ measured with a gauge plug

Electrical data (at T_{amb} 20 °C)

Contact resistance ≤ 30 mΩ
Rated current 1 A
Rated voltage 12 V DC
Rated impulse voltage 500 V AC/60 s
Insulation resistance ≥ 100 MΩ

Associated products

Counterparts
☑ KLS 13

*a printed circuit board layout, components side view

15

1501 06

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1501 06	3	500	1000

Packaging:

in bulk, in a cardboard box or a plastic bag