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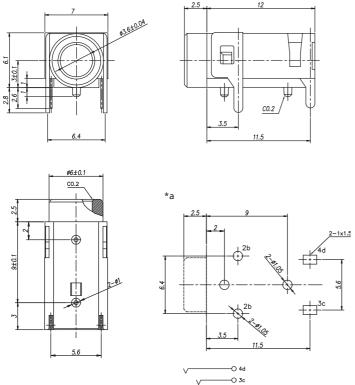
1503 29

# Jack connectors



Jack chassis socket acc. to JIS C 6560 JC35J3A, 3.5 mm, 3 poles/stereo, angular version, for printed circuit boards





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## \*a printed circuit board layout, solder side view

#### **Environmental conditions**

Temperature range -20 °C/+70 °C

#### Materials

Insulating body PBT GF, V-0 according to UL94
Contact spring CuSn/CuZn, silver-plated

#### Mechanical data

Mating cycles 5000 Insertion force 5–20 N Withdrawal force 4–20 N

### Electrical data (at Tamb 20 °C)

 $\begin{array}{ll} \mbox{Contact resistance} & \leq 50 \ \mbox{m}\Omega \\ \mbox{Rated current} & 1 \ \mbox{A} \\ \mbox{Rated voltage} & 34 \ \mbox{V} \\ \mbox{Rated impulse voltage} & 500 \ \mbox{V/60 s} \\ \mbox{Insulation resistance} & \geq 100 \ \mbox{M}\Omega \\ \end{array}$ 

## Associated products

Counterparts

 C 1532 07
 C KLS 40

 C 1532 07

☑ WKLS 40

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1503 29	3	500	500

### Packaging:

in bulk, in a cardboard box or a plastic bag