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1500 01

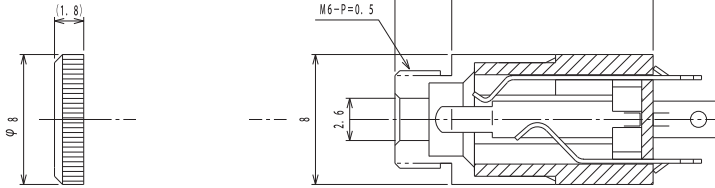
## Jack connectors



Jack chassis socket, 2.5 mm, 4 poles/stereo, with solder eyes, upright version, for back side mounting

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1500 01



#### Environmental conditions

Temperature range -20 °C/+50 °C

#### Materials

Insulating body	PBT GF, V-0 according to UL 94
Contact	Cu-alloy, nickel/gold-plated
Housing	CuZn, nickel-plated
Knurled nut	CuZn, nickel-plated

#### Mechanical data


Mating cycles	$\geq 3000^1$
Insertion force	4–40 N (initial value)
Withdrawal force	4–40 N (initial value)

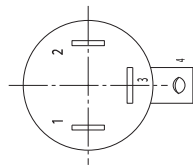
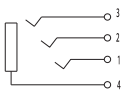
<sup>1</sup> measured with a gauge plug

#### Electrical data (at T<sub>amb</sub> 20 °C)

Contact resistance	$\leq 50 \text{ m}\Omega$
Rated impulse voltage	500 V/60 s
Insulation resistance	$\geq 100 \text{ M}\Omega$

#### Associated products

Counterparts  
 1530 02



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1500 01

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1500 01	4	100	200

**Packaging:**

in bulk in a cardboard box or a plastic bag