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P 129 S

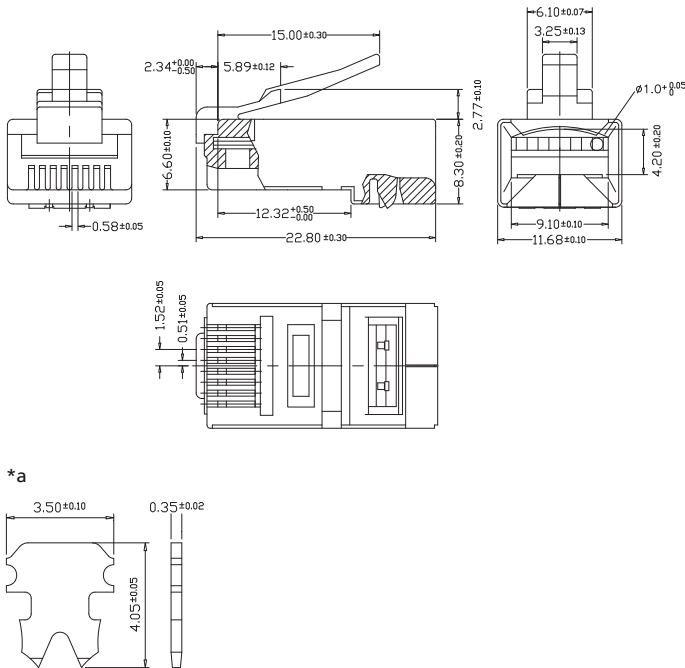
Modular connectors



Modular plug, 8p8c (RJ45), with locking latch and shielding, piercing technology

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*a piercing contact

Environmental conditions

Temperature range -40 °C/+125 °C

Materials

Insulating body PC, V-2 according to UL94
Contact CuSn, pre-nickel and gold-plated
Schirmung CuZn, nickel-plated

Connectable conductors for piercing area

Section AWG 26–24, 0.128–0.241 mm²
Construction round cable
Stripping length cable jacket 6 mm

Electrical data (at T_{amb} 20 °C)

Rated current 1.5 A
Rated voltage 250 V AC
Insulation resistance 500 MΩ

Associated products

Counterparts
☞ 2531 02 ☞ 2542 04 ☞ 2542 05
☞ P 136 ☞ P 137 S

Harnessing equipment
☞ ZP25-2

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
P 129 S	8	100	1000

Packaging:
in a tray