

25 P 129 S

Modular connectors

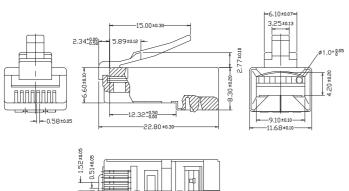


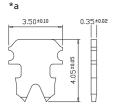
Modular plug, 8p8c (RJ45), with locking latch and shielding, piercing technology

1 of 3 12/2025



25 P 129 S





*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 Tamb 20 °C)

 $\begin{array}{ll} \mbox{Rated current} & \mbox{1.5 A} \\ \mbox{Rated voltage} & \mbox{250 V AC} \\ \mbox{Insulation resistance} & \mbox{500 M}\Omega \\ \end{array}$

Associated products

Counterparts

 C 2531 02
 C 2542 04
 C 2542 05

 C 2543 02
 C 2543 04
 C 2543 05

♂ P 136 **♂** P 137 S

Harnessing equipment

☑ ZP25-2

2 of 3 12/2025



25 P 129 S

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

Packaging:

in a tray

3 of 3 12/2025