

25 P 129 S

# Modular connectors

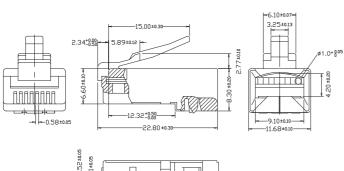


Modular plug, 8p8c (RJ45), with locking latch and shielding, piercing technology

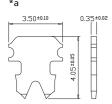
1 of 3 01/2022



25 P 129 S



# 1.52 ± 0.53 ± 0.53 ± 0.54 ± 0.54 ± 0.54 ± 0.55 ± 0.



\*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 mm<sup>2</sup>

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 01 C P 133 C P 136

**₫** P 137 S

Harnessing equipment

**☑** ZP25-2

2 of 3 01/2022



25 P 129 S

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

#### Packaging:

in a tray

3 of 3 01/2022