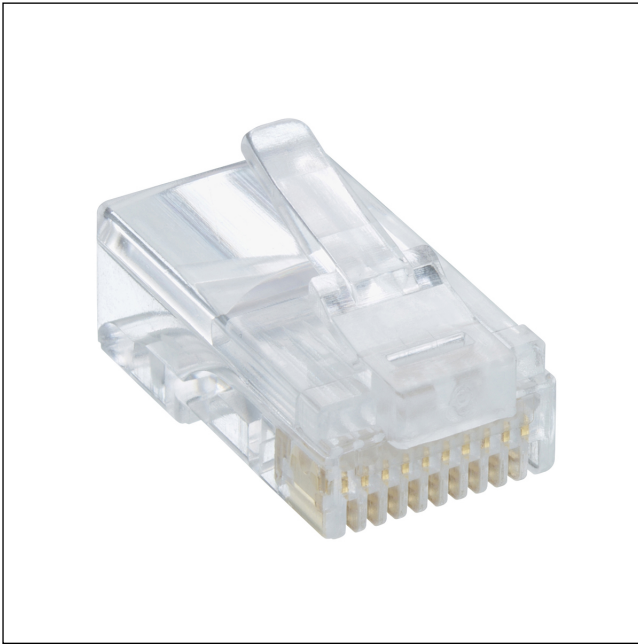


25 P 303

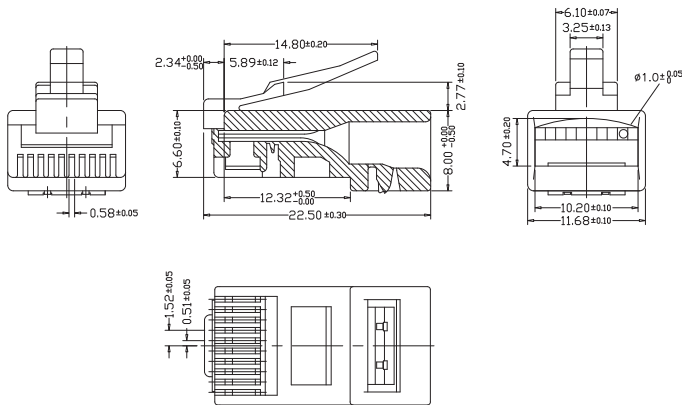
Modular connectors



Modular plug, 10p10c (RJ50), with locking latch, piercing technology

25

P 303



Environmental conditions

Temperature range -25 °C/+80 °C

Materials

Insulating body PC, V-2 according to UL94
Contact CuSn, pre-nickel and gold-plated in mating area

Mechanical data

Insertion force ≤ 36.3 N
Withdrawal force ≥ 89.3 N

Connectable conductors for piercing area

Section AWG 26
Construction flat cable 2.55 mm x 10.55 ± 0.2 mm or round cable $\varnothing 6.0$ mm ± 0.2 mm
Stripping length cable jacket 12 mm

Electrical data (at T_{amb} 20 °C)

Contact resistance ≤ 20 m Ω
Rated current 2 A
Rated voltage 250 V
Insulation resistance ≥ 500 M Ω

Associated products

Counterparts

25

P 303

Accessories

🔗 2532 01

🔗 2532 01

Harnessing equipment

🔗 ZP25-3

25

P 303

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
P 303	10	100	1000

Packaging:

in bulk, in a cardboard box or a plastic bag