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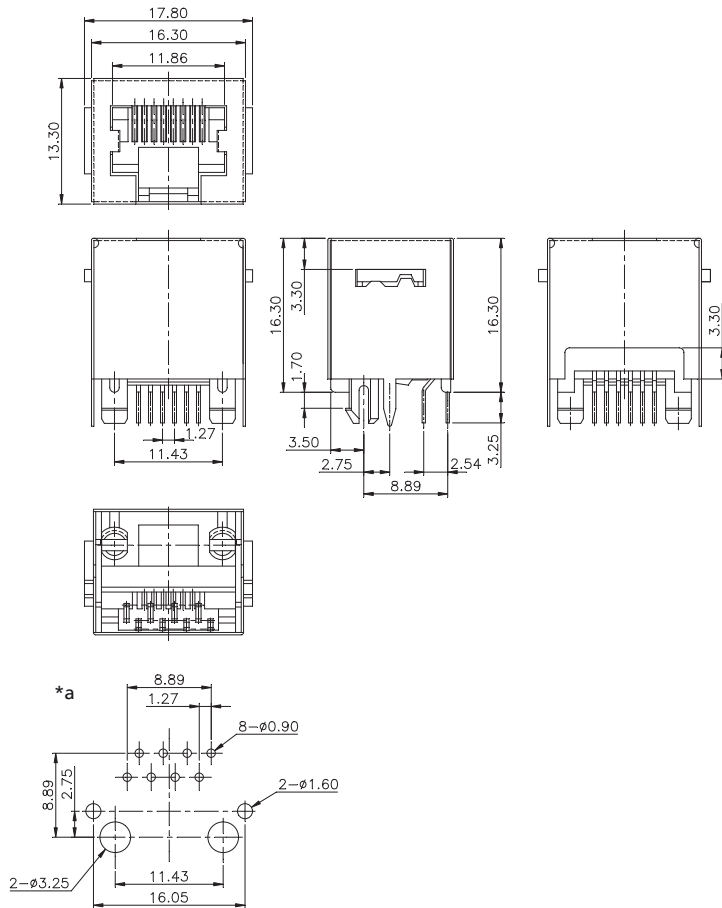
## Modular connectors



Modular chassis socket, 8p8c (RJ45), upright, with full shielding and flange, for printed circuit boards

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\*a printed circuit board layout, components side view

#### Environmental conditions

Temperature range 0 °C/+70 °C

#### Materials

Insulating body PBT GF, V-0 according to UL94  
 Contact spring CuSn, pre-nickel and gold-plated, tin-plated in solder area  
 Housing CuZn, nickel-plated

#### Mechanical data

Mating cycles 750  
 Insertion force 60 N  
 Withdrawal force 60 N

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

Contact resistance ≤ 40 mΩ  
 Rated current 1,5 A  
 Rated voltage 125 V  
 Rated impulse voltage 500 V  
 Insulation resistance ≥ 500 MΩ

#### Associated products

Counterparts  
 ☞ 2542 01 ☞ 2542 02 ☞ 2542 03  
 ☞ P 129 ☞ P 129 S

Accessories  
 ☞ 2533 01

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
P 136	8	38	450

**Packaging:**  
in a tray