



Han® 3 A connector RJ45, 4 poles, Cat. 5

Advantages

- RJ45 Ethernet-Data connector suitable for industry
- Tool-less field-assembly with **HARAX®** rapid termination in IDC technology
- Category of transmission Cat. 5
- Compact design and very robust housing
- Suitable for termination of solid and stranded cables
- Up to 10 x reconductable
- PROFINET compatible
- Min. 500 mating cycles

Technical characteristics

Connector type	Han® 3 A Connector RJ45 acc. to IEC 61076-3-106 variant 5
Number of contacts	4
Transmission performance	Category 5 / Class D up to 100 MHz acc. to ISO/IEC 11801:2002, EN 50 173-1
Transmission rate	10/100 Mbit/s
Shielding	fully shielded, 360° shielding contact
Cable termination	tool-less with IDC contacts
Conductor cross section	
stranded	AWG 24/7 - AWG 22/7
solid	AWG 23/1 - AWG 22/1
Conductor diameter	max. 1.6 mm
Cable outer diameter	6.5 mm – 9.5 mm
Degree of protection	IP65/IP67
Temperature range	-40 °C ... +70 °C
Housing material	
Plastic version	polycarbonate, UL 94 V0, black
Metal versions	
Standard	Zinc die-cast, powder coating grey
M-version	Zinc die-cast, powder coating black

Identification

Part number

Drawing

Dimensions in mm

Han® 3 A connector set RJ45, 4 poles
incl. housing, cable gland
and instruction manual

Plastic version, black

straight
angled

09 45 125 1100
09 45 125 1104

Metal version Standard, grey

straight
angled

09 45 115 1100
09 45 115 1104

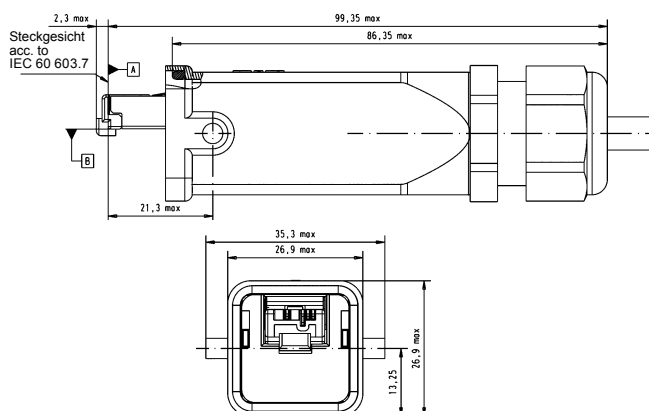
Metal version M, black

straight
angled

09 45 115 1102
09 45 115 1106

Coding pin set

09 45 820 0000



Dimensions valid for plastic version, straight