



HARTING PushPull, type acc. to IEC 61 076-3-106 variant 4
10-poles 50 V / 5 A

Features

- HARTING PushPull technology
- For the transmission of analog, low voltage and bus signals
- Fully shielded
- 10 contacts
- Touch-proof
- Easy and fast cable installation

Technical characteristics

Locking	PushPull technology acc. to IEC 61 076-3-106 variant 4
Degree of protection	IP65 / IP67
Mating face	acc. to IEC/PAS 61076-3-11x
Number of contacts	10
Electrical data acc. to DIN EN 61984	5 A 50 V 1.5 kV 3
Contact resistance	10 mΩ
Termination	Crimp or solder
Conductor cross section	AWG 24 ... 18; 0.25 ... 0.82 mm ²
Conductor diameter	max. 2.1 mm
Outer cable diameter	4.9 ... 8.6 mm
Shielding	Fully shielded, 360° shielding contact
Mating cycles	min. 500
Temperature range	-40 °C ... +70 °C
Housing material	Plastic, black
Flammability acc. to UL 94	V0

Identification

Part No.

Drawing

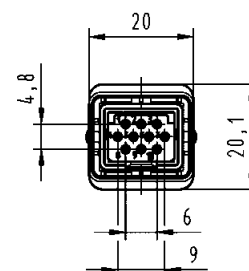
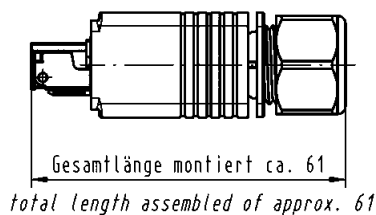
Dimensions in mm

HARTING PushPull Signal

Connector set 10-poles
incl. plastic housing
and female insert

09 45 145 9010

Order D-Sub crimp female
contacts separately



D-Sub crimp contacts for cable side

female, turned
AWG 24-20; 0.25 - 0.52 mm²

09 67 000 8476¹⁾

female, turned
AWG 22-18; 0.33 - 0.82 mm²

09 67 000 3476¹⁾

female, stamped
AWG 24-20; 0.25 - 0.56 mm²

09 67 000 8278²⁾

¹⁾ To be used with crimp tool 09 99 000 0501. Suitable locator: 09 99 000 0531

²⁾ To be used with crimp tool 09 99 000 0175.