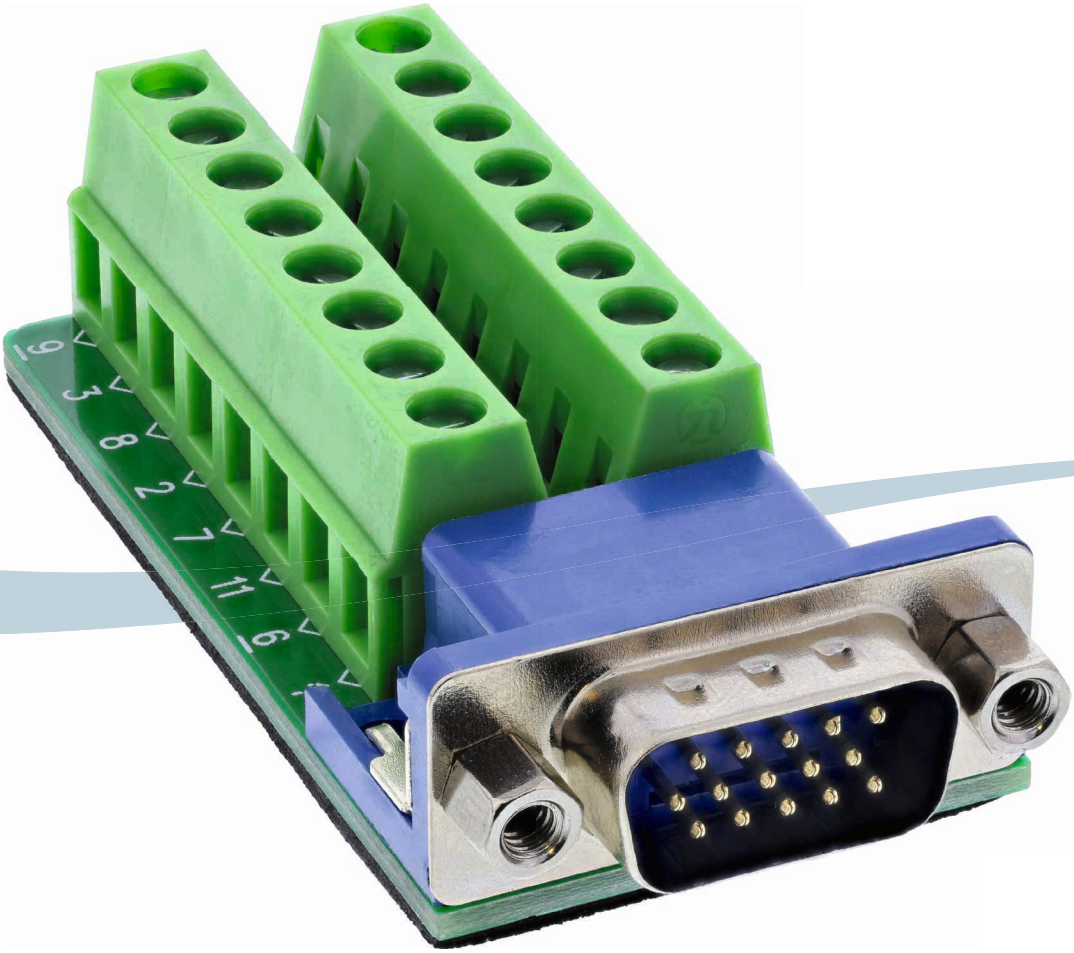
INLINE® TERMINAL BLOCK, VGA (HD15), PLUG

2-row, with Screw Terminal



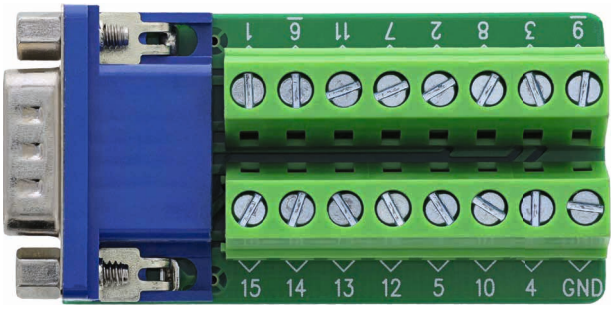
- **Time savings during installation:** Quick wiring via screw terminals for 18–26 AWG – tool-assisted with flat-head screwdriver ≤ 2.5 mm.
- **Stable connection thanks to screw lock:** The VGA connector (HD15) is equipped with a mounting thread (UNC #4-40) and enables secure mechanical fastening with matching sockets – vibration-proof and durable.
- **Versatile industrial applications:** Ideal for analog video signals, control lines, or prototyping in test setups, machines, or visualization systems.
- **Compact design:** With a width of only 63.8 mm, the terminal block can be integrated into existing systems in a space-saving manner – even where space is limited.
- **High signal quality:** An insulation resistance of ≥ 10 MΩ at 300 V DC and a rated current of 0.7 A per pin ensure reliable signal transmission – even under continuous load and in industrial environments.

The InLine® VGA (HD15) terminal block with connector in a 2-row design is ideal for wiring analog signals, e.g., for visualization, control, or service applications. Individual wires in the 18–26 AWG range can be securely connected using screw terminals with pressure plates – without any soldering. Wiring is tool-assisted with a flat-blade screwdriver ≤ 2.5 mm.

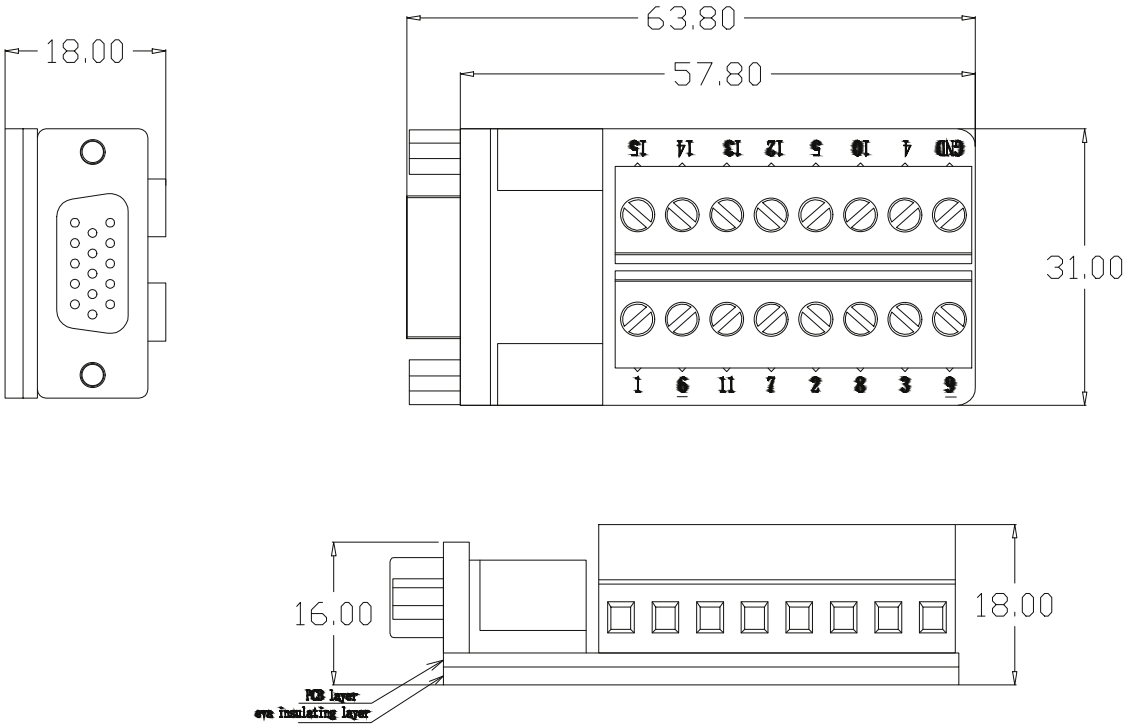
The integrated screw lock (UNC #4-40) ensures a reliable mechanical connection to the opposite end – even with frequent actuation or vibration. The compact design allows space-saving integration into housings, test environments, or control systems. An EVA insulating layer provides additional protection when mounting on conductive surfaces.

Item No.	Variant	EAN
92503B	VGA (HD15), Plug, Screw Terminal	4043718346035

Technical Data	
VGA interface:	HD15, Plug connector, 2 rows
Connection technology:	Screw terminal with pressure plate
Connection range:	18–26 AWG
Actuation:	With flat-blade screwdriver ≤ 2.5 mm
Rated current:	0.7 A per pin
Max. operating voltage:	100 V between two signals
Insulation resistance:	≥ 10 MΩ @ 300 V DC
Operating temperature:	–20 °C to +105 °C
Insulation layer:	EVA insulation on underside
Dimensions:	approx. 64 x 31 x 18 mm (L x W x H)



VGA (HD15)/MALE

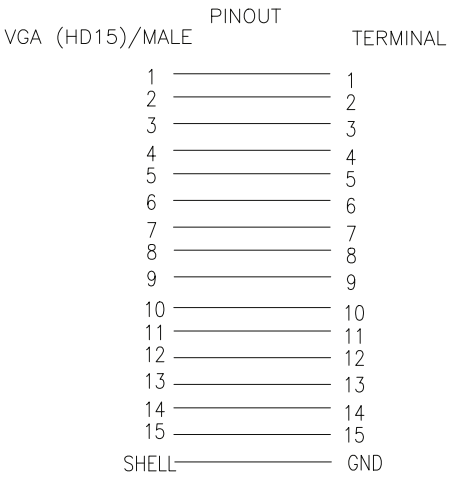


NOTES:
1) PRIMARY DIM:A,B,

ELECTRICAL TEST
1).100% SHORT CIRCUIT & MISS WIRE TEST
2).MINI INSULATION RESISTANCE:MINI DC 300V 10M hm
3).MAX.CONDUCTOR RESISTANCE:5 ohms
4).COMPLIANCE WITH REACH AND ROHS

Num	Category	Description
1	Max Current	0.7 A
2	Cable Gauge (AWG)	18 - 26 AWG
3	Terminal Pitch	5.0 mm
4	PCB Material	FR4
5	D-SUB Withstanding Voltage	300 V AC / minute
6	D-SUB Operating Temperature	-20 °C to 105 °C
7	Rated Voltage According to	UL: —
8	Rated Current According to	UL: —
9	D-SUB Material	Insulator: PBT 30% GF; Contact: Copper Alloy

PINOUT



If you have any further questions, please contact marketing@inline-info.com www.inline-info.com/en/

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