

CAN-TERMINATION-DSUB9

DSUB9 Termination for CAN Bus



Small Size Termination Connector for CAN Bus

Compatible with CiA® 303 and ISO 11898-2

Pluggable to both Genders

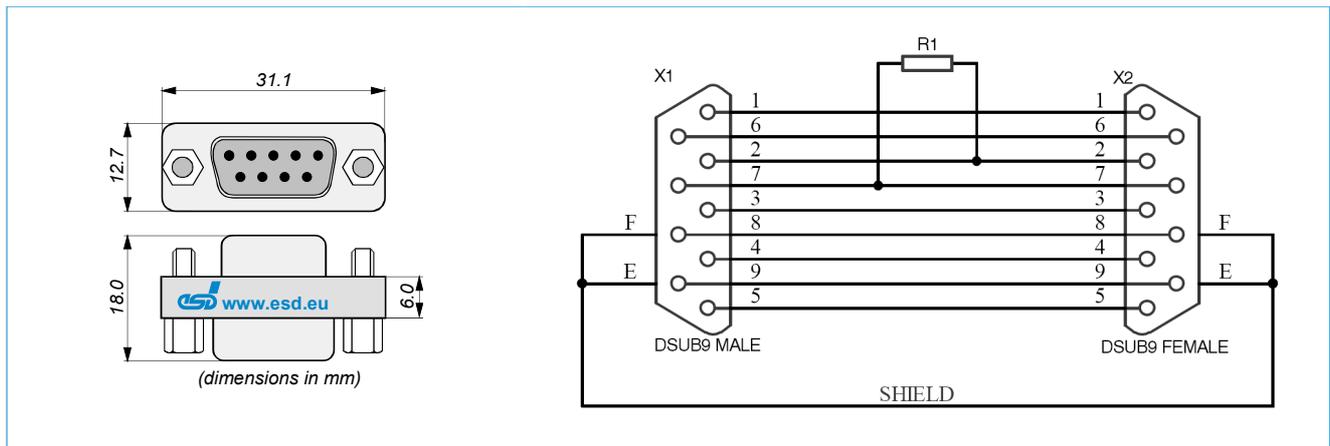
CAN Bus Termination

The CAN-TERMINATION-DSUB9 can be inserted into CAN bus wiring or directly plugged on an interface connector. Two terminations with 120 Ω resistors are necessary at the CAN bus trunk.

The termination prevents signal reflections and unloads the bus capacity. The optimal termination point is at both ends of the CAN bus trunk. The 120 Ω resistor is connected between the CAN-HIGH and CAN-LOW lines.

Flexible Gender

The bolts of the connector can be removed or inserted in inverse direction. The contacts are completely connected through.



Technical Specifications:

General:	
Resistor	120 Ω, 250 mW, between CAN-HIGH and CAN-LOW
Gender	9-pole DSUB male and female
Bolts	UNC 4-40, direction can be inverted
Dimensions	31.1 mm x 18.0 mm x 12.7 mm
Contact plating	Gold plated over nickel
Insulator	PBT glass fibre reinforced UL 94-V0

Order Information:		
Hardware		Order No.
CAN-TERMINATION-DSUB9	9-pin DSUB, 120 Ω	C.1303.01