

# Mini DB9M to DB9M Null Modem Adapter

Model 31D1-28100

B+B SMARTWORX

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- + DB9M to DB9M null modem adapter
- + Lifetime warranty

## OVERVIEW

A null modem cable is frequently called a crossover cable. It allows two serial Data Terminal Equipment (DTE) devices to communicate with each other without using a modem or a Data Communications Equipment (DCE) device in between.

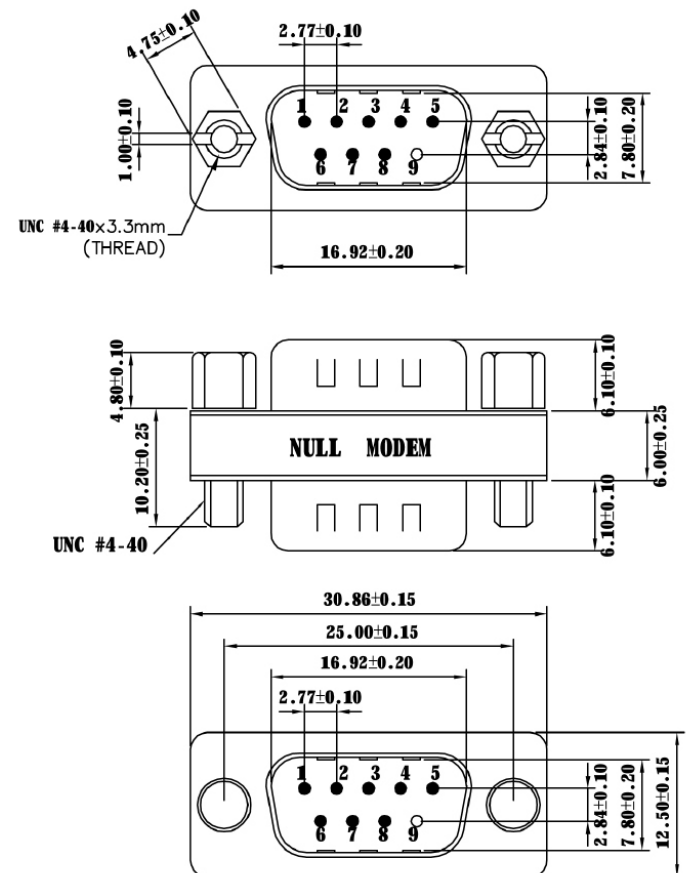
## PIN OUTS

DB9 Male	DB9 Male
2	3
3	2
4	1
	6
5	5
1	4
6	
7	8
8	7
G	G

## SPECIFICATIONS

MECHANICAL	
Insulator	PBT glass fiber reinforced UL 94 V0
Contact	Brass
Contact Plating	Gold-plated over nickel
Enclosure	Tin-plated
ELECTRICAL	
Current Rating	3 AMP
Dielectric Strength	500 VAC for one minute
Insulator Resistance	500M Ω minimum at 500 VDC
ENVIRONMENTAL	
Temperature Rating	-25 to +105 °C

## MECHANICAL



All product specifications are subject to change without notice.

31D1-28100-NullModemAdapter\_0417ds

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orders@advantech-bb.com  
support@advantech-bb.com

Corporate Headquarters: 707 Dayton Road, PO Box 1040 Ottawa, IL 61350 USA 815-433-5100 Fax 433-5104  
European Office: Westlink Commercial Park, Oranmore Co. Galway Ireland +353 91 792444 Fax +353 91 792445

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