



4D SYSTEMS
TURNING TECHNOLOGY INTO ART

4D Programming Cable

DATASHEET

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4D Programming Cable

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Revision of this document

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1. Description

4D Systems 4D Programming Cable is a USB to Serial TTL converter cable, used to program both Firmware/PmmC's and user application code into the range of 4D Systems' modules.

The use of the 4D Programming Cable is required when programming 4D System modules. Use of a 3rd party programming cable could damage your module, and therefore use of any programming cable or device other than those supplied from 4D Systems is discouraged and will **void your warranty**.



2. Mechanical Dimensions

Approval			RoHS compliant
Check			
Drawn	Jack Chen		

1. Process Length

Pin-out

Pin1:+5V
 Pin2:RX
 Pin3:TX
 Pin4:GND
 Pin5:RESET

1	PCBA Semi-product	1SET
2	HEADER 5Pin Female 2.54mm	1PCS
3	7/0.16*4C OD=5.0 L=1000MM black	1PCS
4	PE 7144	18g
5	45P Black PVC	10g
NO.	Name of Material	Usage

Product: 4D Programming Cable (USB-Serial TTL CP2102 chip)	Sample No.	Client No.	Drawing No.
	TLD-D-2005	PS-3001	T0030
	Unit	Rate	View
	MM	FREE	
4D SYSTEMS www.4dsystems.com.au			

3. Hardware Revision History

Revision Number	Date	Description
1.0	05/09/2012	Initial Public Release Version

4. Datasheet Revision History

Revision Number	Date	Description
1.0	05/09/2012	Public Release Version
1.1	07/03/2019	Cosmetic Changes to 4D Programming Cable Datasheet

5. Legal Notice

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6. Contact Information

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