



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Serial Modem Data Splitters

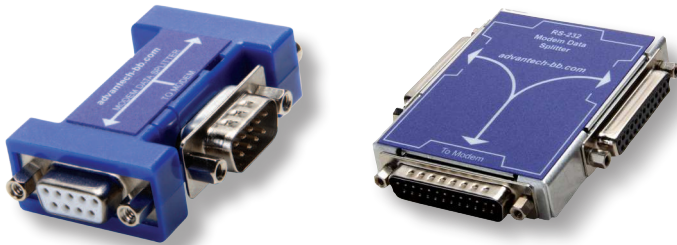
Models 9PMDS, 232MDS

B+B SMARTWORX

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PRODUCT FEATURES

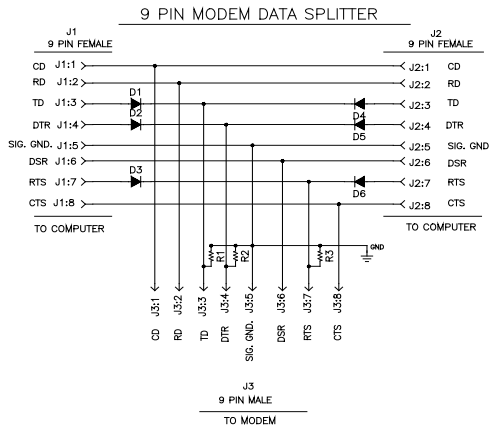
- Computers & terminals use one modem without switching
- Connect two PCs to one peripheral
- Use with modems, scanners, scales, other serial devices
- Quick plug-and-play installation – no configuration required
- May be left permanently installed

With B+B SmartWorx' serial port splitters you gain reliability by capturing data from one peripheral on redundant PCs. These serial RS-232 splitters can improve a system's economy by sharing multiple PCs on a single peripheral.

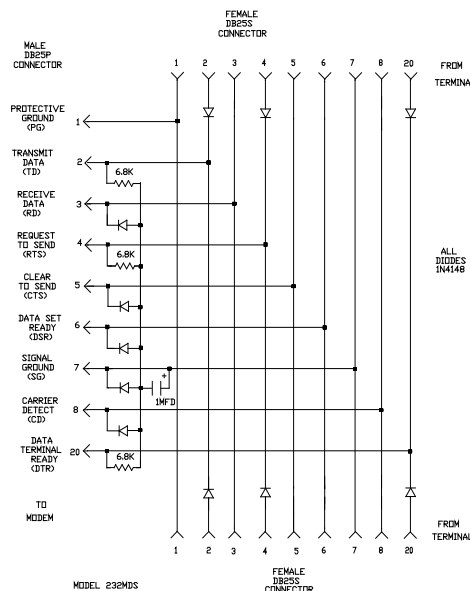
Model **9PMDS** connects two computers or terminals to one modem without switching. The splitter can combine two 9-pin DTE ports to one 9-pin DCE port.

Model **232MDS** can be connected so two computers or terminals can use one modem without switching. This modem data splitter can combine two 25-pin DTE ports and connect them to a 25-pin DCE port.

9PMDS - WIRING



232MDS - WIRING



ORDERING INFORMATION

MODEL NUMBER	PC PORTS	PERIPHERAL PORTS
9PMDS	(2) DB9 Female	(1) DB9 Male
232MDS	(2) DB25 Female	(1) DB25 Male

ACCESSORIES

- 9PAMF6** - DB9 Male to DB9 Female, 6 ft. (1.8 m)
- 232CAM** - DB9 Female to DB25 Male, 6 ft. (1.8 m)
- 232CAMS** - DB9 Female to DB25 Male, 6 in (15.2 cm)
- 232AMF5** - DB25 Male to DB25 Female, 6 ft. (1.8 m)

SPECIFICATIONS

SERIAL TECHNOLOGY	
RS-232	Straight Through Ports: (2) DB9 Female Monitoring Port: (1) DB9 Male
9PMDS - Connectors	Straight Through Ports: (2) DB25 Female Monitoring Port: (1) DB25 Male
232MDS - Connectors	In-line
Installation	
MECHANICAL	
Weight	9PMDS: 81.7 grams (0.18 lbs) 232MDS: 176.9 grams (0.39 lbs)
ENVIRONMENTAL	
Operating Temperature	0 to +70 °C (+32 to +185 °F)
Storage Temperature	-40 to +85 °C (-40 to +185 °F)
Operating Humidity	0 to 95% Non-Condensing
MTBF	9PMDS: 2595488 hours 232MDS: 1133093 hours
MTBF Calc. Method	MIL 217F Parts Count Reliability Prediction
APPROVALS / CERTIFICATIONS - 9PMDS, 232MDS	
FCC	
CE	
2011/65/EU	Reduction of Hazardous Substances Directive (RoHS)
2012/19/EU	Waste Electrical and Electronic Equipment (WEEE)

All product specifications are subject to change without notice.

9PMDS, 232MDS_2917ds