



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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Datasheet for part number MDB1-21PCBRP

Our Catalog Part Number: MDB1-21PCBRP
Our Global Manufacturing Part Number: 095482-0127
Brand: Cannon Product Category: Micro Product Line: Micros Series: MICRO

Product Datasheet	
Series	Micro D Plastic Shell - 0.050 inch spacing
Arrangement	21 Contact
Gender	Pin
Contact Material	gold plated copper alloy
Contact Typ	crimp
Contact Resistance	8 milliohms max.
Termination Type	Condensed Right Angle PCB Terminations
Shell Material	Glass-filled thermoset plastic
Insulator Material	Diallyl phthalate with mounting holes
Hardware	Jackpost (standard)
PCB Hardware	no PCB mounting hardware
Coupling	Jackscrew Coupling
Current Rating	3 A max.
Dielectric Withstanding Voltage	600 VAC at sea level 150 VAC at 70,00' altitude
Insulator Resistance	5000 megohms min.
Thermal Shock	-55°/+125°
Physical Shock	50 G's, 3 axes, 6 milisecond duration sawtooth pulse
Vibration	20G's, 10-2000 Hz. 12 hours
Durability	500 cycles of mating and unmating, 500 CPH max.
Moisture Resistance	Insulator resistance > 100 megohms
SaltSpray	48 hours
Disclaimer	Our facility is not currently certified by the DLA and this product is not covered by the QPL/QML.