



Datasheet for part number MDM-37PL2B

Our Catalog Part Number: MDM-37PL2B
Our Global Manufacturing Part Number: 096520-0021
Brand: Cannon Product Category: Micro Product Line: Micros Series: MICRO

Product Datasheet	
Series	Micro "D" Metal Shell
Arrangement	37 Contact
Gender	Pin
Contact Material	gold plated copper alloy
Contact Typ	crimp
Contact Resistance	8 milliohms max.
Termination Type	1" Min, #25AWG
Shell Material	Aluminum
Shell Finish	Yellow Chromate/Cadmium over Nickel
Insulator Material	contact size 9 to100 = liquid crystalline polymer, contact arrangements 7C2 or 24C4 = Diallyl phthalate
Hardware	HARDWARE=B .092 dia mtg holes
Coupling	Friction 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.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [itt](#) manufacturer:

Other Similar products are found below :

[DAMN-7H2SN-A197](#) [MS3106E22-14P](#) [MS3106E22-22PY](#) [MS3100E22-22P](#) [MS3100F22-22P](#) [MS3106E22-22PX](#) [MS3101E2214PW](#)
[MDM-37PCBR-F222](#) [CA3108E14S-5PBA176A232](#) [MS3101E2222SX](#) [KPSE06F20-41SA206F0](#) [CB2-18-3SCA232](#) [KPSE00F106PWF0](#)
[KPSE00F10-6P-FO](#) [252-7689-001](#) [CT6E18-11SCA206](#) [CA3101E10SL-4PBA176F42](#) [CA3101E10SL-4SF80DN](#) [MS3101E181SW](#)
[KPSE00E10-6PW](#) [024251-0016-R](#) [024253-0025](#) [024265-0001](#) [024270-0015](#) [024271-0022](#) [024273-0043](#) [024288-0001](#) [M24308/23-57Z](#)
[M24308/24-21F](#) [M24308/24-33Z](#) [M24308/24-39Z](#) [CT1F22-7SS](#) [CT2-20-23SWS](#) [CT2-20-23SXS](#) [CT2-36-10PCAU](#) [CT6-24-11PSA206](#)
[CT6F36-10PCA152](#) [CT6F9767-14-4-14S-5PC](#) [CT6T9767-14-4-14SA7SS](#) [MD1-21PS](#) [MDB1-9SH001](#) [MDM-15PH001B-A174](#) [MDM-](#)
[15PH003B-A174](#) [MDM-21SCBR-A174](#) [MDM-21SCBRP-A174](#) [MDM-21SH003B](#) [MDM25PH003BF222](#) [MDM-31SBRP](#) [MDM-37PBRT](#)
[MDM37SH004PA174](#)