



Datasheet for part number MDM-25PH001M5

| |
|--|
| Our Catalog Part Number: MDM-25PH001M5 |
| Brand: Cannon Product Category: Micro Product Line: Micros Series: MICRO |

| Product Datasheet | |
|---------------------------------|---|
| Series | Micro "D" Metal Shell |
| Arrangement | 25 Contact |
| Gender | Pin |
| Contact Material | gold plated copper alloy |
| Contact Typ | crimp |
| Contact Resistance | 8 milliohms max. |
| Termination Type | 18" Min, M16874/4 #26AWG, Yellow |
| 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 | Slot head jackscrew assembly, low profile |
| 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. |

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](#)