



Datasheet for part number MDM-25PH016M2-F222

Our Catalog Part Number: MDM-25PH016M2-F222
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	6" Min, M16874/4 #26AWG, Colored Code
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	Allen 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°/+200°
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

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [D-Sub Standard Connectors](#) category:*

*Click to view products by [ITT](#) manufacturer:*

Other Similar products are found below :

[DCM37S732N](#) [DAM15P500](#) [DEV09S364GTLF](#) [DEM09P032N](#) [DDM50P732N](#) [DAM15S332N](#) [173109-2218](#) [173109-2466](#) [173109-2436](#)  
[173109-2435](#) [56F706-005-LI](#) [56F711-015](#) [015-0341-000](#) [015-0372-008](#) [015-8544-011](#) [017041-0005](#) [020419-0104](#) [012-0515-000](#) [012-9507-](#)  
[034](#) [012-9507-114](#) [012-9534-001](#) [020745-0008](#) [609-25P](#) [M24308/2-23Z](#) [M243082310F](#) [M243082410F](#) [M243082411F](#) [M24308/4-21](#)  
[CT1A18-11PSA206](#) [CT1N36-5SC](#) [CT2-16S-17PS](#) [CT2-20-15PCAU](#) [CT2-24-12PS](#) [CT2-24-28PSF127A206](#) [CT2-32-9PC](#) [CT6F9767-14-4-](#)  
[14S-5PC](#) [CT6FA10SL-4PS](#) [CT7-18-10SC](#) [CT7-18-10SCAU](#) [CT7-18-12SCAU](#) [CT7-18-1PC](#) [CT7-18-1PCAU](#) [CT7-18-21SCAU](#) [M83513/01-](#)  
[FC](#) [M83723/76W24619 L/C](#) [M85049/48-3-2F](#) [69001-865](#) [6STD09PCM99B70X](#) [6STD09SCM99B30X](#) [6STD09SCT99S40X](#)