



Datasheet for part number MDM-31SH016M2-F222

Our Catalog Part Number: MDM-31SH016M2-F222
Brand: Cannon Product Category: Micro Product Line: Micros Series: MICRO

Product Datasheet	
Series	Micro "D" Metal Shell
Arrangement	31 Contact
Gender	Socket
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 [RF Cable Assemblies](#) category:*

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

Other Similar products are found below :

[573/2](#) [73-6311-6](#) [73-6353-3](#) [73-6364-6](#) [MDB1-9SH001](#) [MDM-15PH003L-K139](#) [MDM-21PH003L-K139](#) [MH113-01SB1-MH1RP-0152](#)  
[MIKQ6-7SH076](#) [R288940005](#) [RF174-01RP1-03RP1-0110](#) [RMTB1-6PHY0102](#) [145111-05-12.00](#) [1661-C-24](#) [2192](#) [CA-628485-A43](#)  
[24P104C24J1-012](#) [24P104C24P1-006](#) [24P104C24P1-018](#) [24P203C24P2-006](#) [24P204C24J1-003](#) [172-2150-EX](#) [1800920920914PJ](#) [FCB-3030-](#)  
[ALT](#) [21117-046](#) [21117-050](#) [PCX-24-50](#) [24P103C24P2-003](#) [25P203C25P2-003](#) [R284008001](#) [R285426000](#) [R288940003](#) [R288940008](#)  
[RF174-03RP1-01BR1-0200](#) [RF179-74BJ3-77RP1-0305](#) [RMTB1-15PHY0102](#) [RMTB1-8PHY0102](#) [4814-BB-24](#) [500-181-R-ACC](#) [MIKQ6-](#)  
[7SH023](#) [5260-72](#) [314-120](#) [JR4N1-CL1-6F](#) [JR4R3-CL1-4F](#) [JT2N1-CL1-1F](#) [JT2T1-CL1-6F](#) [4814-K-48](#) [RN-UFL-SMA6](#) [100E151JW3600X](#)  
[CCNTN2-MM-LL335-26](#)