Datasheet for part number MDLM-37SCBRP-F222

Our Catalog Part Number: MDLM-37SCBRP-F222
Brand: Cannon Product Category: Micro Product Line: Micros Series: MDLMB

Product Datasheet	
Series	MDLM-Low Profile
Contact Quantity	37
Contact Gender	Socket
Termination Type	Right Angle Narrow Profile PCB
Hardware	Jackpost
Mounting Hardware for PCB	Thru-Hole
Wire Length	.109 Inch (Standard)
Mod Code	F222-High Temperature 200 Degree Celsius
Shell Material	Metal Shell
Shell Style	Receptacle
Plating	Electroless Nickel (RoHS Compliant)
Insulator Material	Liquid Crystalline Polymer per MIL-M-24519, Type GLCP-30F
Contact Material	Gold Plated Copper Alloy
Coupling	Friction/Jackscrews
Polarization	Keystone-shaped shells
Contact Spacing Centers	.050 (1.27)
Contact Type	Multiple indent crimp
Dialectical Voltage	600 VAC at sea level 150 VAC at 70,000 altitude
Insulator Resistance	5000 megohms min.
Operating Temperature	-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
Salt Spray	48 hours
RoHS Compliant	Yes

Specifications and dimensions subject to change.

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