



## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[ITT Cannon, LLC](#)  
[MDSM-9SC-Z11-VS1](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



Datasheet for part number 121661-1086

Our Catalog Part Number: MDSM-9SC-Z11-VS1
Our Global Manufacturing Part Number: 121661-1086
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: MDSM

Product Datasheet	
Series	Micro MDSM
Mating Cycles	500
Layout	9 contacts
Gender	Socket
Termination Type	Crimp termination (contacts to be ordered separately)
Mounting Methode	Screw, long, blank
Packaging	100 pieces
Insulator	Thermoplast, UL94V-0
Contact guiding plate	PA, high temperature resistant
Shell	Steel, tinned and nickel plated
Contact Type	Copper alloy
Contact Finish	Gold over PdNi
Contact Termination Area	Tin (SnPb)
Wire size	AWG 26 - 28
Insulation diameter	0.95 mm max
Contact spacing	1.27 mm
Temperature range	-55°/+125°
Current rating	2.5 A / 25°C
Test voltage	350 Vrms
Contact resistance	20 mOhm max
Insulation resistance	500 mOhm min