



## **Excellent Integrated System Limited**

Stocking Distributor

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[ITT Cannon, LLC](#)  
[MDSM-25PE-Z7-VR17](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



Datasheet for part number MDSM-25PE-Z7-VR17

Our Catalog Part Number: MDSM-25PE-Z7-VR17
Our Global Manufacturing Part Number: 121661-1045
Brand: Cannon Product Category: Micro Product Line: Micros Series: MDSM

Product Datasheet	
Series	Micro MDSM
Mating Cycles	500
Layout	25 contacts
Gender	Pin
Termination Type	Solder pin 90°, spacing 1,27 x 2,54 mm, with rivet nut and grounding tab
Mounting Methode	Screw
Packaging	17 pieces in tube packaging
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
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	35 mOhm max
Insulation resistance	500 mOhm min