

## Datasheet for part number MDSM-9PC-Z42-0-VS1

Our Catalog Part Number: MDSM-9PC-Z42-0-VS1
Our Global Manufacturing Part Number: 121661-5048
Brand: Cannon Product Category: Micro Product Line: Micros Series: MDSM

Product Datasheet	
Series	Micro MDSM
Mating Cycles	500
Layout	9 contacts
Gender	Pin
Termination Type	Crimp termination (contacts to be ordered separately)
Mounting Methode	Screw, for wall thickness 1,5 mm
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
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