



Datasheet for part number MDSM-25SC-Z24-VS1

Our Catalog Part Number: MDSM-25SC-Z24-VS1
Our Global Manufacturing Part Number: 121661-5025
Brand: Cannon Product Category: Micro Product Line: Micros Series: MDSM

Product Datasheet	
Series	Micro MDSM
Mating Cycles	500
Layout	25 contacts
Gender	Socket
Termination Type	Crimp termination (contacts to be ordered separately)
Mounting Methode	Push pull
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