

**Specification:**

Contact Resistance: 50m Ohm. Max.

Insulation Resistance: 100M Ohm Min. At 500VDC.

Rated Voltage And Current: 1A At 30VAC Minimum.

Dielectric Withstanding Voltage: 100V AC for 1 Minute

Durability (Life Test): 1500 Cycles

Insertion Force: 35 Newton Maximum.

Extraction Force: 7 Newton Minimum.

NO.	NAME	MATERIAL	FINISH	Q'TY	REMARK
1	HOUSING	NYLON PA9T G.F	BLACK	1	
2	PIN TERM.	PBS T:0.2	GOLD/TIN PLATED	5	Gold:30u"; NI:40~60u"; TIN:120u" (100% pure Tin of lead free plating)
3	SHELL	BRASS T:0.4	NICKEL PLATED	1	Ni:50u" MINIMUM.
4	CENTER PASTERN	NYLON PA9T G.F	BLACK	1	

**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X. ± 0.38

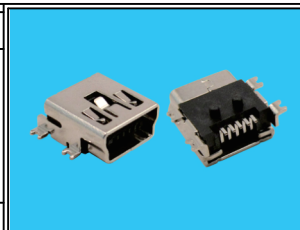
.X ± 0.25

.XX ± 0.13

.XXX ± 0.05

ANG ±

PJECTION



**ORDER INFORMATION**

**MSB-SWP24-5B-LF**  
SERIES | LEADFREE  
5 PIN B TYPE  
POST 2.4mm  
90°SMT  
FEMALE

DESCRIPTION: MINI USB B TYPE 5 PIN CONNECTOR SMT

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