

RECOMMENDED PCB PATTERN LAYOUT
(PCB THICKNESS: 0.8±0.1)

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:80~120u"
4	CENTER PASTERN	NYLON PA9T G.F	BLACK	1	

RoHS Compliant

TOLERANCES ARE



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DRAWING BY CY

CHECKED BY GENIUS

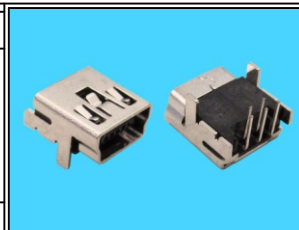
UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X, ± 0.38
 X, ± 0.25
 .XX ± 0.13
 .XXX ± 0.05
 ANG ±

P PROJECTION



ORDER INFORMATION

MSB-SR-5B-LF
 SERIES | T LEADFREE
 5 PIN B TYPE
 DIP 90°
 FEMALE

DESCRIPTION: MINI USB B TYPE 5 PIN CONNECTOR DIP