



Note:

- 1.Material:
- 1.1 Insulator: LCP UL 94-V0 rated.
 - 1.2 Contact: Phosphor bronze, t=0.25mm.
 - 1.3 Shell: K7,t=0.4mm.
- 2.specification:
- 2.1 Current rating:1A MAX.
 - 2.2 Dielectric withstanding voltage:500 v(ac) far minuta.
 - 2.3 Contact resistance: 30 mΩ max.
 - 2.4 Insulation resistance: 1000 MΩ min at DC 500V.
 - 2.5 Total mating force: 3.57 kgf max.
 - 2.6 Total unmating force: 0.71 kgf min.
 - 2.7 Temperature range: -55°C~+105°C.
- 3.Finishes:
- 3.1 Contacts: Gold flashed 1U",3U",5U",10U",15U",30U"
 - 3.2 Shell: Nickel plated.

MSB-SW-5AB-LF
LEADFREE
RoHS Compliant

3	SHELL	1	K7	T=0.40±0.02mm	Nickel Plated	D3660XX-H
2	CONTACT	5	Phosphor Bronze	T=0.25±0.02mm	Gold Flashed	A3650XX
1	HOUSING	1	LCP		Black	JCH0002
No.	Part Name	Q'ty	Material	Thickness	Finish	Notes



PART NO. MSB-SW-5AB

DWG NO. MSB-SW-5AB

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE
.X ± 0.2
.XX ±
.XXX ±
AWG

DESCRIPTION: MINI-U.S.B 5P A B FEMALE S.M.T

AREA	REVISIONS	HK	DATE	
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