

MSB-SWH26-5B-LF  
LEADFREE  
RoHS Compliant

No.	Part Name	Q'ty	Material	Thickness	Finish
3	SHELL	1	K7	T=0.30±0.02mm	Nickel Plated
2	CONTACT	5	Phosphor Bronze	T=0.25±0.02mm	Gold Flashed
1	HOUSING	1	LCP		Black

Note:

1.Material:

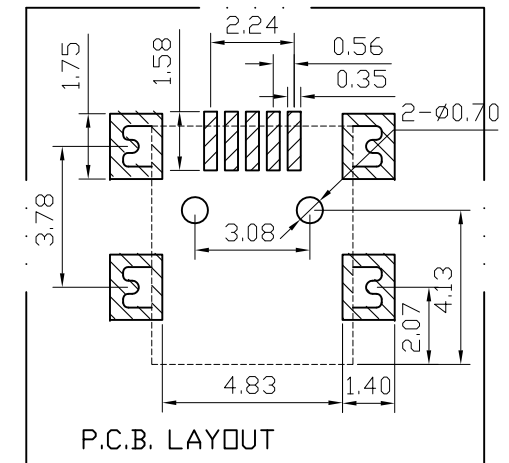
- 1.1 Insulator: LCP UL 94-V0 rated.
- 1.2 Contact: Phosphor bronze, t=0.25mm.
- 1.3 Shell: K7, t=0.3mm.

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",15u", 30u".on Contact area .  
100u"-120u" Tin. Plating on soldertails  
50u"-80u" Nickel underplating over all
- 3.2 Shell: 50u"-80u" Cu Plating on soldertails  
80u"-100u" Nickel underplating over all



**MORETHANALL**  
CONNECTORS  
ASSEMBLIES

PART NO. MSB-SWH26-5B

DWG NO. MSB-SWH26-5B

FILE NO.

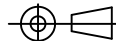
UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.2  
.XX ±  
.XXX ±  
AWG

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

AREA

REVISIONS

HK

DATE

煜倫股份有限公司