

Note:

1.Material:

- 1.1 Insulator: LCP OR PA46 UL 94-V0 rated.
- 1.2 Contact: Phosphor bronze, t=0.25mm.
- 1.3 Shell: Phosphor bronze, 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.

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

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

DRAWING BY CY

X, ±

CHECKED BY GENIUS

.X ±

UNIT / mm

SCALE 1 : 1

.XX ±

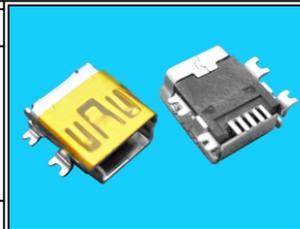
DATE

.XXX ±

ANG ±

SIZE A4

PPOJECTION



ORDER INFORMATION

MSB-SWE42C-5B-LF
SERIES | | | | LEADFREE
5 PIN B TYPE
MYLAR
EAR TO EAR 4.25mm
90°SMT
FEMALE

煜倫股份有限公司

www.morethanall.com

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