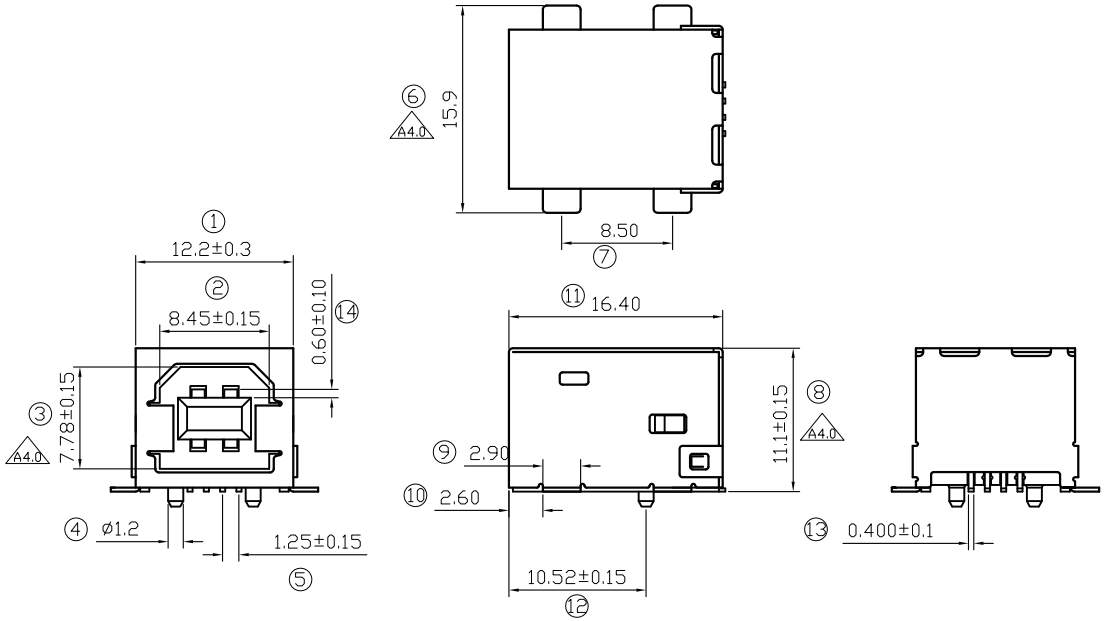


Note:

1.Material:

1.1 Insulator: LCP UL 94-V0 rated.
1.2 Contact: Phosphor Bronze,t=0.25mm.
1.3 Shell: K7,t=0.30mm.

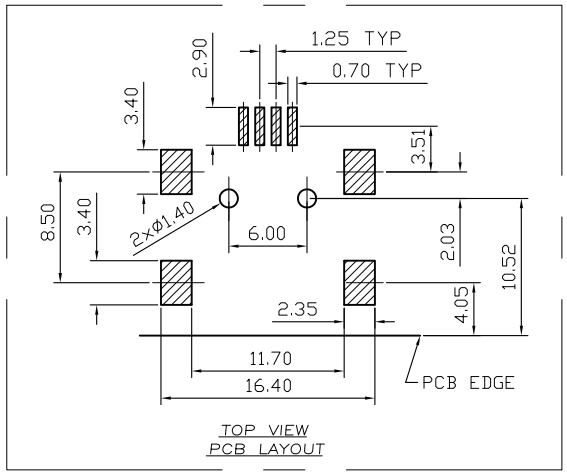
2.Specification:

2.1 Current rating: 1 A Max.
2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
2.3 Contact resistance: 30 mΩ Max.
2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
2.5 Temperature range: -20°C~+60°C.

3.Finishes:

3.1 Contacts: Gold flashed, 1u",3u",5u",10U",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.

No.	Part Name	Q'ty	Material	Thickness	Finish	Notes
3	SHELL	1	k7	T=0.30±0.02mm	TIN plated	D3050XX
2	CONTACT	4	Phosphor Bronze	T=0.25±0.02mm	Gold flashed	A4400XX A4400XX-A
1	HOUSING	1	LCP		white\black	JCH0188

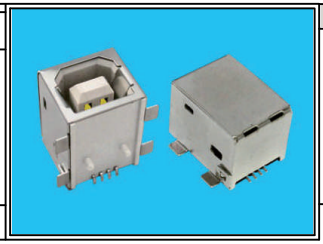


RoHS Compliant

MORETHANALL PCB CONNECTORS Cable ASSEMBLIES
煜倫股份有限公司
www.morethanall.com

DRAWING BY CY	
CHECKED BY GENIUS	
UNIT / mm	SCALE 1 : 1
DATE	
SIZE A4	PPOJECTION

TOLERANCES ARE
X. ±
.X ± 0.30
.XX ± 0.20
.XXX ± 0.10
ANG ±



ORDER INFORMATION

USB-SWxx-4B-LF

SERIES
FEMALE
90° SMT
BK:BLACK
WH:WHITE
4 PIN B TYPE
LEADFREE

DESCRIPTION: