

NOTE:

1. Material:

1.1 Housing : High temperature
thermoplastic with g.f,UL94V-0

1.2 Contact : copper alloy,t=0.25mm

1.3 Shell : copper alloy,t=0.40mm

2. Specification:

2.1 Current rating : 1 A Max.

2.2 Dielectric withstanding voltage : 100V(ac) for1 min.

2.3 Contact resistance : 50m Ω Max.

2.4 insulation resistance : 100m Ω min.

2.5 Total mating force : 3.57 kgf Max.

2.6 Total unmating force : 0.71 kgf Min.

2.7 Temperature range : 0 C~50 C

ORDER INFORMATION:

USBM2 - 5 2 - $\frac{X}{a} \frac{X}{b} - 0 \frac{D}{c}$

a. Contact Plating :

1 : Gold Flash

2 : Selective Gold 3u"

3 : Selective Gold 5u"

7 : Selective Gold 30u"

b. Shell Plating :

N : Nickelage


T : Tinning

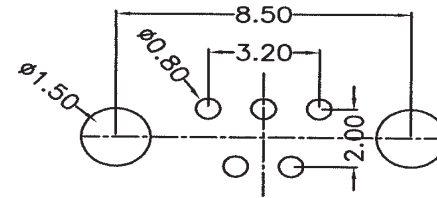
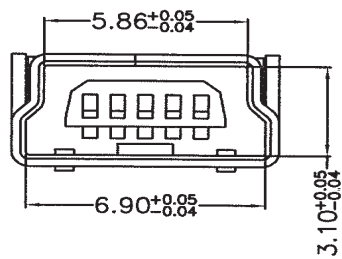
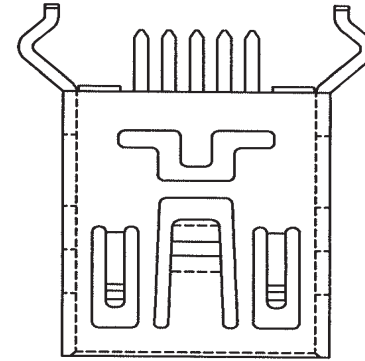
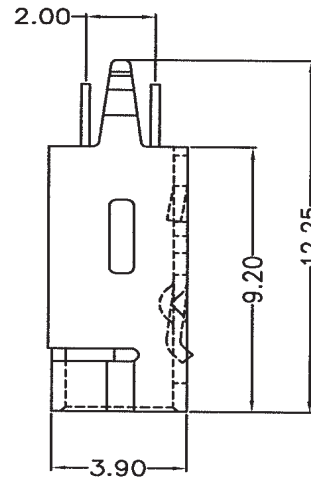
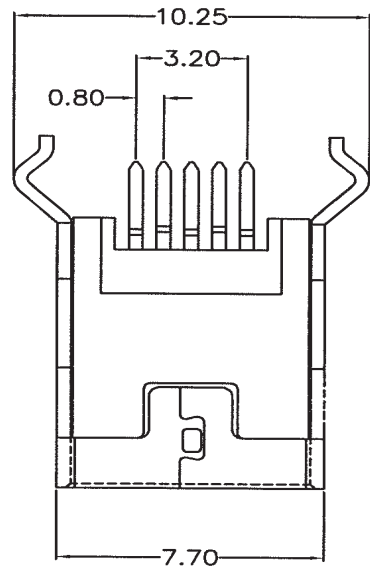
c. Pack Selection :

D : Disk Pack


VERSION & EC DESCRIPTION

DATE	VERSION	PAGE	DESCRIPTION
2005/04/13	A	10-11	Add USBM2-52-XX-0D Plan

GENERAL TOLERANCE .X ± 0.35 .XX ± 0.25 .XXX ± 0.05 Angle tolerance ± 2 Hole ± 0.13	DRAW DATE	2005/04/13 H. D. LI	PART NO	USBM2-52-XX-0D
	DESIGN	H. D. LI	TITLE	Mini USB 5Pin Female DIP 180 Type
	CHECKED	Y. M. LU		
UNIT :mm	APPROVED	J. F. KANG		
				宏揚精密有限公司 HOJAR PRECISION CO. : LTD.



PC BOARD LAYOUT

GENAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.05 Angle tolerance±2 Hole±0.13	DRAW 2005/04/13	PART NO
	DATE H. D. LI	USBM2-52-XX-0D
	DESIGN H. D. LI	TITLE
	CHECKED Y. M. LU	Mini USB 5Pin Female DIP 180 Type
UNIT :mm	APPROVED J. F. KANG	 宏揚精密有限公司 HOJAR PRECISION CO. : LTD.