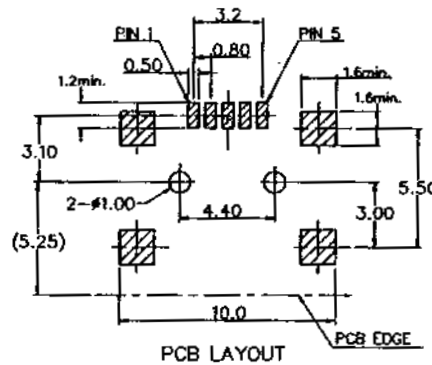
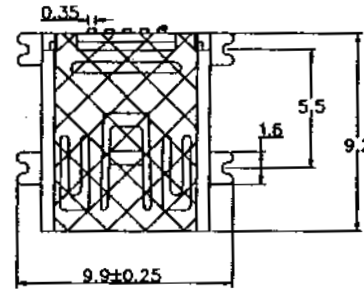
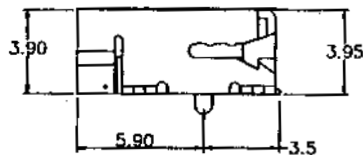
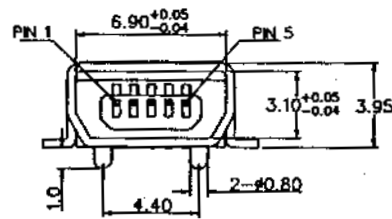
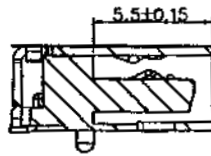


VERSION

A

# ORDER INFORMATION:

## SUSBMB-5AB-1D



### SPECIFICATION

#### ELECTRICAL:

1. CONTACT RESISTANCE:  
50mΩ max.
2. DIELECTRIC WITHSTANDING VOLTAGE:  
AC 500V (r.m.s.)/1min (for 1 minute)
3. INSULATION RESISTANCE:  
1000MΩ/min (at 500V CD)

#### PHYSICAL:

1. OPERATING TEMPERATURE: 0° C TO +50° C
2. STORAGE TEMPERATURE: -20° C TO +60° C

#### MECHANICAL:

1. INSERTION FORCE: 3.5(kg)Max.
2. EXTRACTION FORCE: 0.3(kg)Min.

#### MATERIAL:

HOUSING: THERMOPLASTIC, GLASS FIBER FILLED  
UL 94V-0 RATED, COLOR BLACK  
TERMINAL: COPPER ALLOY t=0.25  
SHELL: SPCC t=0.4  
MYLAR: POLYIMIDE, COLOR YELLOW, t=0.05

#### PLATING:

TERMINAL: GOLD PLATED ON CONTACT AREA  
TIN PLATED ON SOLDER AREA  
UNDER NICKEL

SHELL: TIN 80u" Min  
(LEAD FREE AND ROHS COMPLIANCE)

GENERAL TOLERANCE	DATE	PART NO
X. ± 0.30	H. D. LI	SUSBMB-5AB-1D
.X ± 0.20	DESIGN	TITLE
.XX ± 0.10	H. D. LI	Mini USB 5PIN B Type Receptacle
.XXX ±	CHECKED	Right Angle SMT Solder Tail & Shell Tab With Cover Mylar
	Y. M. LU	
	APPROVED	
UNIT: mm	J. F. KANG	宏揚精密有限公司 HOJAR PRECISION CO., LTD.