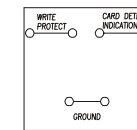


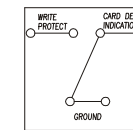
MHC-W22XBC-601-LF  
LEADFREE  
RoHS Compliant

	PART NO. MHC-W22XBC-601		TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG	DESCRIP TION: SD/MMC(&4.0)/MINI SD/RS MMC(&4.0) PLASTIC TYPE 6 IN 1 CONNECTOR			
	DWG NO. MHC-W22XBC-601				CHECKED BY CY		
	FILE NO.		DRAWING BY	AREA	REVISIONS	HK	DATE
	UNIT / mm	SCALE 1:1	PROJECTION				

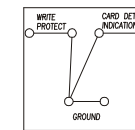
SD & MMC & RS MMC		MINI SD		MMC 4.0	
PIN	NAME	PIN	NAME	PIN	NAME
1	CD/DAT3	1	CD/DAT3	A	DAT4
2	CMD/DI	2	CMD/DI	B	DAT5
3	VSS1	3	VSS1	C	DAT6
4	VDD	4	VDD	D	DAT7
5	CLK/SCLK	5	CLK/SCLK		
6	VSS2	6	VSS2		
7	DAT0	7	DAT0		
8	DAT1	8	DAT1		
9	DAT2	9	DAT2		
		10			
		11			



WITHOUT CARD



CARD INSERTED  
WRITE PROTECT : LOCK



CARD INSERTED  
WRITE PROTECT : UNLOCK

NOTES:

1.Material:

Housing:Thermoplastic UL94V-0

Color:Black

Contact:Phosphor Bronze.

Tin/Lead 100u" at Solder Tail,See

"Ordering Information" for Contact

Area Plating

Cover:Phosphor Bronze, Nickel plating for all.

2.Specification:

A.Electrical Characteristics:

A-1.Contact Resistance: 40 Milliohms Max.

A-2.Dielectric Withstanding Voltage:

500 VAC Max With 1 Minute

A-3.Insulation Resistance:1000 Megaohms Min.

A-4.Current Rating:1 A AC/DC MAX.

Rated Voltage:500 V RMS Min.

B.Mechanical Characteristics:

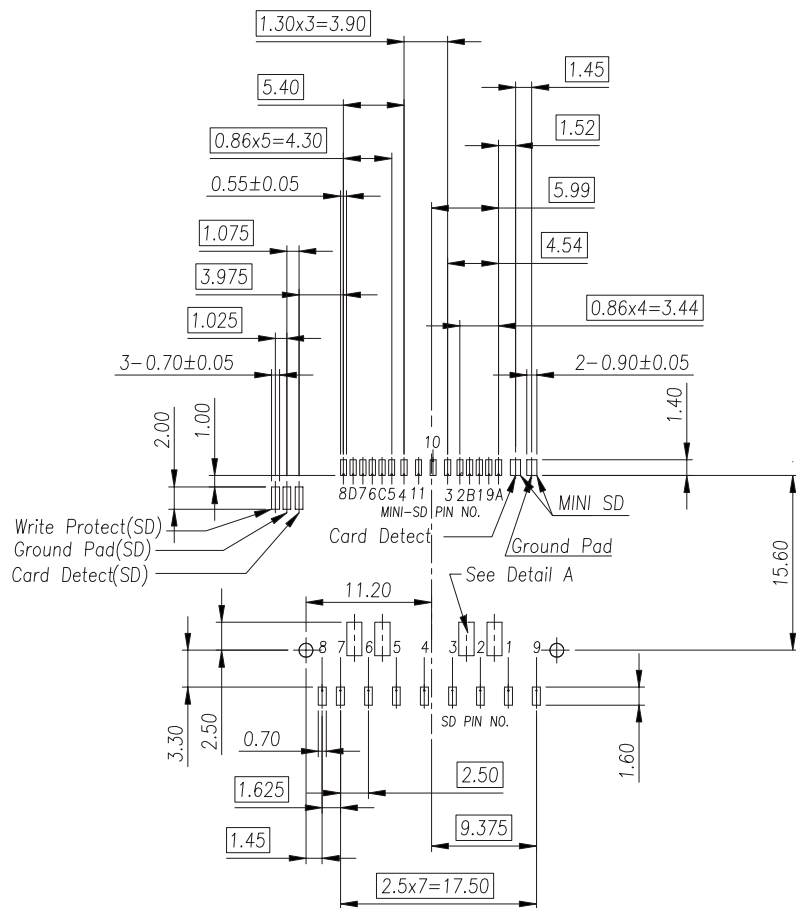
B-1.Insertion Force:9.80 N Max.

B-2.Separation Force:1.00 N Min.

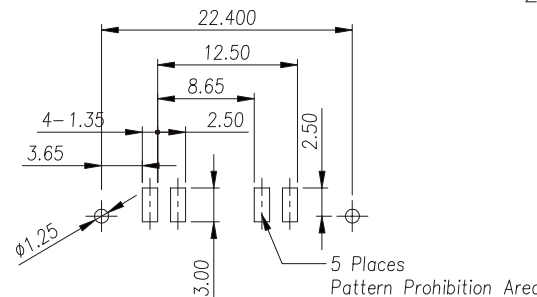
B-3.Contact Retaintion Force:0.98 N Min.

Per Contact

B-4.Operating Temperature:-20°C~+60°C



P.C.B Layout ( Top View )



Detail A

**MORETHANALL**  
CONNECTORS  
ASSEMBLIES

PART NO.MHC-W22XBC-601

DWG NO. MHC-W22XBC-601

FILE NO.

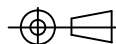
UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.2

.XX ±

.XXX ±

AWG

DESCRIP TION:

SD/MMC(&4.0)/MINI SD,RS MMC(&4.0)

PLASTIC TYPE 6 IN 1 CONNECTOR

AREA

REVISIONS

HK

DATE

煜倫股份有限公司