

APPLICATION AND FEATURES

1. Compact and low profile design for saving space
2. High reliable contact with low insertion force.
3. Straight and right angle type facilitate engineering design.
4. Mate with flexible Printed Circuit.

SPECIFICATIONS

Current Rating : 1 Amp

Insulator resistance : 1000 Megohms min .
500v DC for 1 minutes.

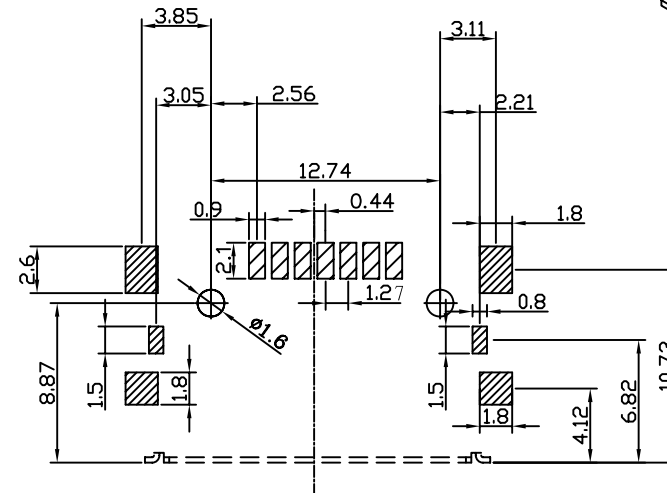
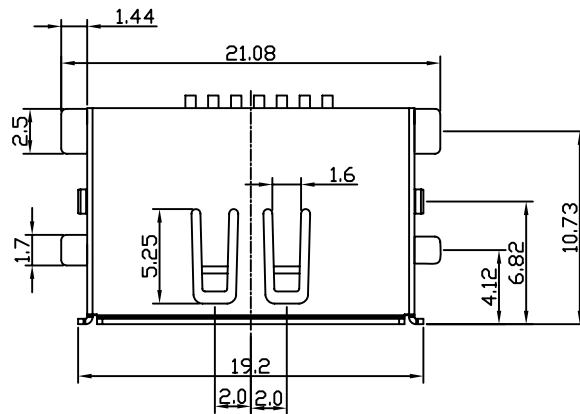
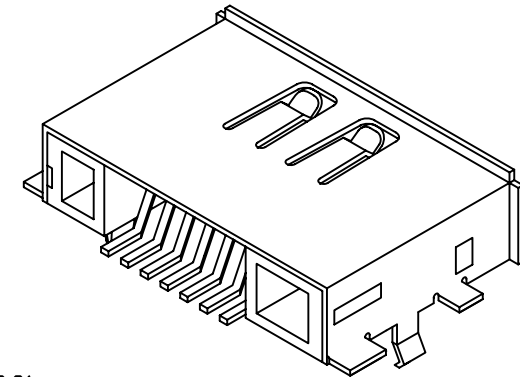
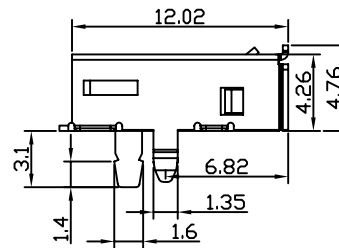
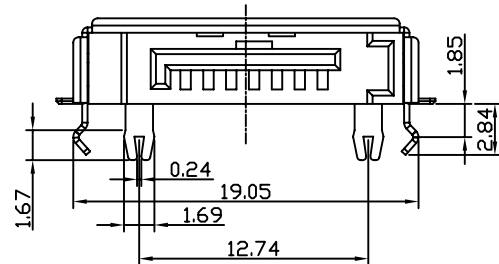
Contact resistance : 20 m ohm Max.

Dielectric withstanding : AC 500 v for 1 minutes.

Operating Temperature : -40°C ~ 105°C

Contact Material : Brass

insulator Material : Polyester, UL 94v-0
standard : LCP



RECOMMENDED PCB LAYOUT(T=1.6mm)

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

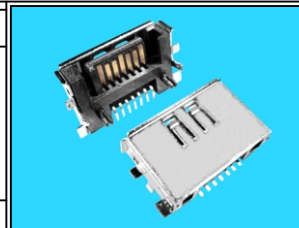
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ±
.XX ±
.XXX ±
ANG ±



ORDER INFORMATION

SATA-PWAMP-07-LF

SERIES
MALE
07 WAY
LEADFREE
POST
METAL
UPPER CONTACT
90°SMT

DESCRIPTION: