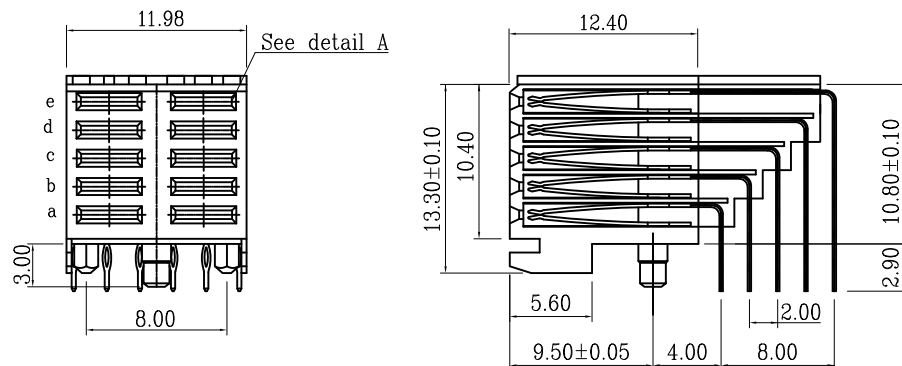
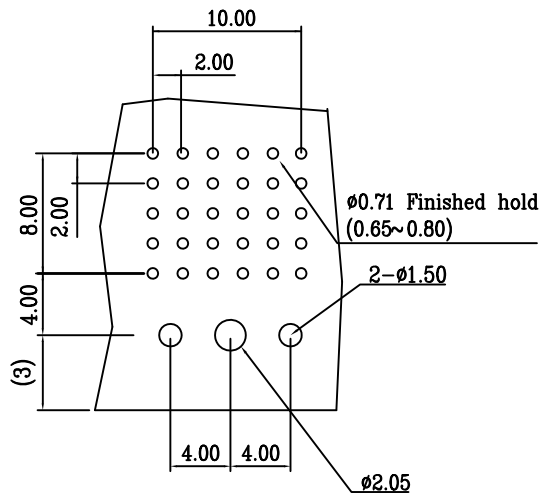


Detail A 2:1



RECOMMENDED P.C.B LAYOUT

FEATURES OF FUTURE BUS CONNECTOR

Female signal right angle Solder-5 ROWS

Technical data

Housing:

Contact:

Liquid Crystal Polymer(LCP) UL 94V-0

Male : Brass

Female : Phosphor bronze

Press fit type : Phosphor bronze

30u" selective gold plated

-65°C~+125°C

30m(ohm)max.at DC 500V

1000M(ohm)min.at DC 500V

1 AMP

AC 500V for 1 minute

0.45 N max.per individual contact

0.2 N min.per individual contact

Female=5N, Male=10N

PCB Hole Tin Plated

Hole

Ø0.71mm

Bore hold

0.80-0.83mm

Cu

25-75um

Sn

5-15um

Plated-Thru hold

0.71mm

PCB Thickness

>=1.6mm

press in force per pin

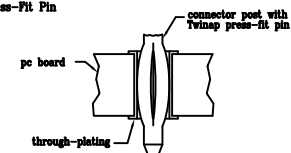
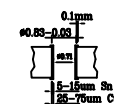
single 100N Max. POWER 300N Max.

Retention force per pin

single 30N Max. POWER 90N Max.

RoHS Compliant

Longitudinal Section of P.T.H.
With Twinap Press-Fit Pin



照片框

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

X. ± 0.30

CHECKED BY GENIUS

.X ± 0.25

UNIT / mm

SCALE 1 : 1

.XX ± 0.15

DATE

.XXX ± 0.05

ANG ±

SIZE A4

PPOJECTION

ORDER INFORMATION

FUP-SQ02-5X02-LF

SERIES

LEADFREE

10WAY

2.90mm

90°PRESS FIT

FEMALE

DESCRIPTION:

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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