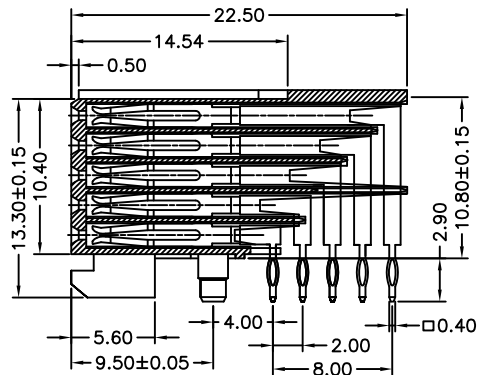
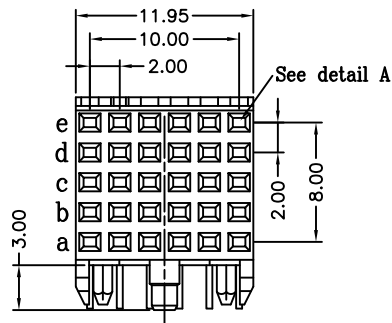
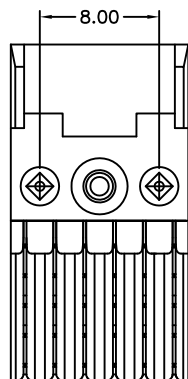
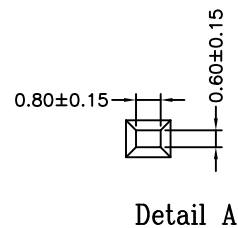




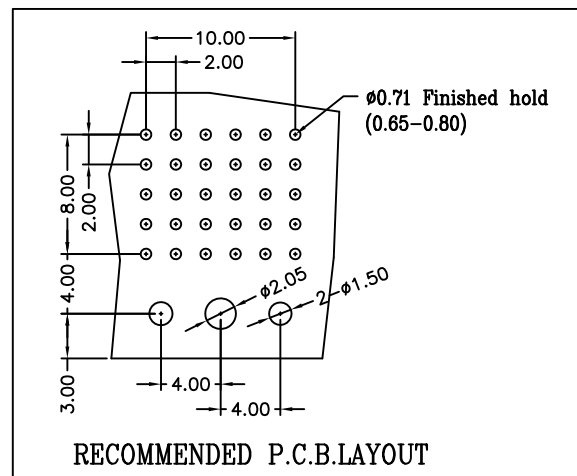
Press-fit pin



Ordering Information



Detail A



FEATURES OF FUTURE BUS CONNECTOR

Female signal right angle Press-fit, wide body-5 ROWS

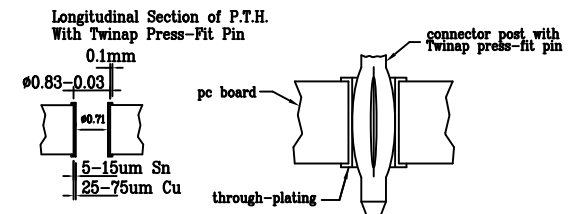
Technical data

Housing	Liquid Crystal Polymer(LCP) UL 94V-0
Contact	Male : Brass
	Female : Phosphor bronze
	Press fit type : Phosphor bronze
	10u" Selective gold plated
Contact area plating	-55°C~+125°C
Operating temperature	30m(ohm)max.
Contact resistance	1000M(ohm)min.at DC 500V
Insulator resistance	1 AMP
Current rating	AC 500V for 1 minute
Withstanding voltage	0.45 N max.per individual contact
Insertion force	0.2 N min.per individual contact
Withdrawal force	Female=5N,Male=10N
Contact retention in housing	

PCB Hole Tin Plated

Hole	Ø0.71mm
Bore hole	0.80~0.83mm
	25~75um
	5~15um
Plated-Thru hold	0.71mm
PCB Thickness	>=1.6mm
Press in force per pin	SINGAL 100N Max.,power 300N MAX.
Retention Force per pin	SINGAL 10N Max.,power 30N Max.

RoHS Compliant



RoHS Compliant

TOLERANCES ARE

DRAWING BY CY	X. ± 0.30
CHECKED BY GENIUS	.X ± 0.25
UNIT / mm	.XX ± 0.15
SCALE 1 : 1	.XXX ± 0.05
DATE	ANG ±

SIZE A4

PPOJECTION

照片框

ORDER INFORMATION

FUB-SQ02-5X06-LF	
SERIES	LEADFREE
	30WAY
	2.90mm
	90°PRESS FIT
	FEMALE

DESCRIPTION:

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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