

2.0mm FUTURE BUS

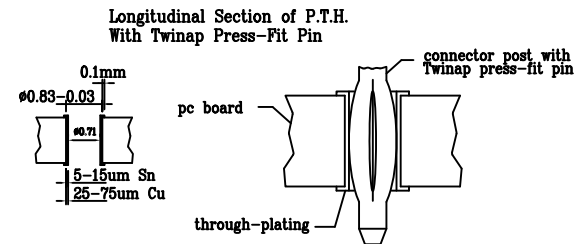
Female signal right angle press fit, wide body-5 ROWS

Technical data

Housing	Liquid Crystal Polymer(LCP) UL 94V-0
Contact	Female : Phosphor bronze
Contact area plating	Press fit type : Phosphor bronze Contacts area plated Au 10u" and soldering area plated matt Sn(100~200u") over Ni(50~100u")
Operating temperature	-55°C ~ + 125°C
Contact resistance	30m(ohm)max.
Insulator resistance	1000M(ohm)min.
Current rating	1 AMP
Withstanding voltage	AC 500V for 1 minute
Insertion force	0.45 N max.per individual contact
Withdrawal force	0.2 N min.per individual contact
Contact retention in housing	Female=5N, Male=10N
RoHS Compliant	

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:	SINGAL 100N Max.POWER 300N Max.
Retention force per pin:	SINGAL 30N Max.POWER 90N Max.
RoHS Compliant	



RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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 ±

照片框

ORDER INFORMATION

FUB-SQ02-5X48-LF			
SERIES		LEADFREE	
		240WAY	
		2.90mm	
		90°PRESS FIT	
		FEMALE	

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SIZE A4 PPROJECTION

DESCRIPTION: