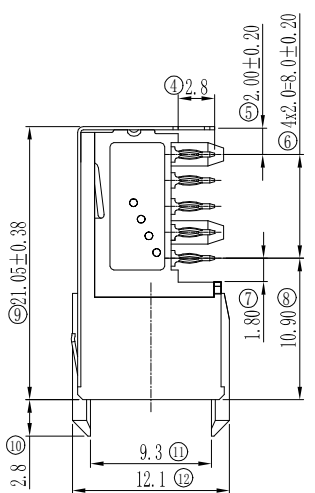
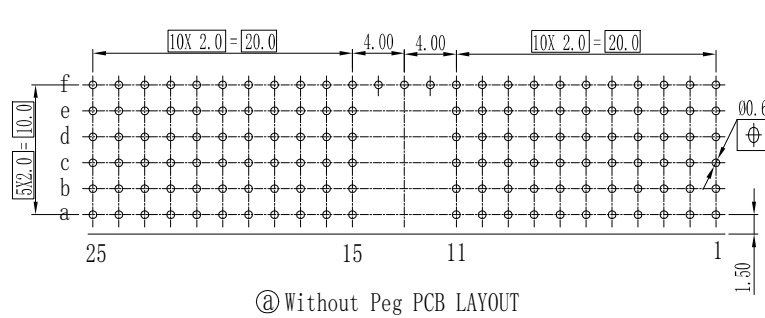
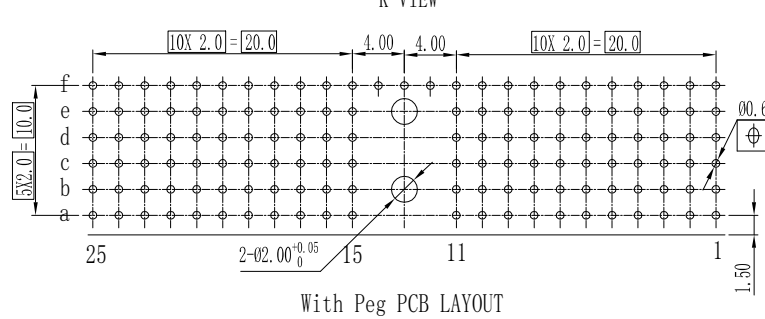
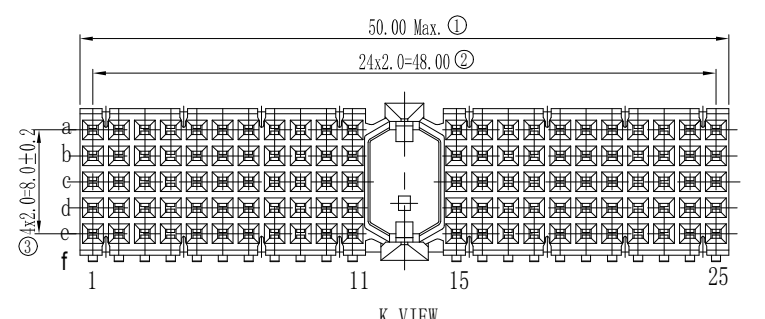
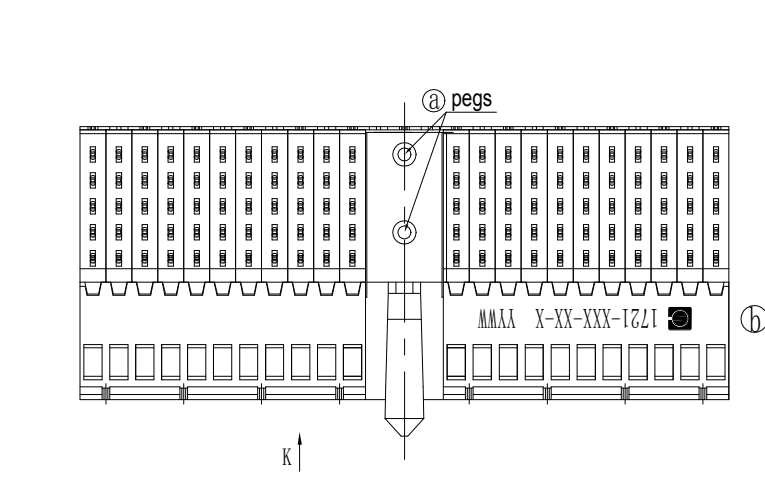
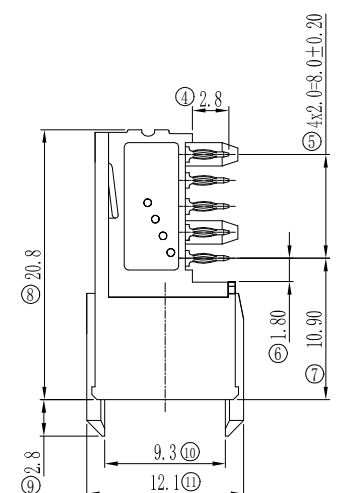




Shielded



non-Shielded

- Performance characteristics:
1. Main body part material
Insulator: Main body LCP Nature color UL94V-0,
Wafer color see part number rule.
Contact terminal: Phosphor Bronze, Ni 1.27 μ m Min.
Underplated over all mate area plating see part number rule, Sn plated at tail
 2. Electrical requirements:
Current rating: 1A(70 $^{\circ}$ C), 1.5A(20 $^{\circ}$ C)
Contact resistance: ≤ 20 m Ω
Insulation resistance: ≥ 10000 M Ω
Withstanding voltage: 750 Vr.m.s, 1mA, 60s
 3. Mechanical requirements
Insertion force: ≤ 0.75 N/pin
Extraction force: ≥ 0.15 N/pin
 4. Environment specification
Working temperature: -55 $^{\circ}$ C $\sim$ +125 $^{\circ}$ C
 5. Applicable standard: IEC61076-4-101
 6. Packing & storing
Method of packing: box, inner box, outer box
Storing condition: temperature of -10 $^{\circ}$ C $\sim$ +40 $^{\circ}$ C
below 80% relative humidity
 7. Style of installation: Press-fit pcb installation
 8. To prevent the pollution of the environment product info
RoHS agreement: In line with the european union RoHS

1721 - XXX - X X - X

Series code	Contact pattern code	Spec. code	Plating code	Insulator material&color																																										
	<table><tr><th>Code</th><th>Definition</th></tr><tr><td>001</td><td>Standard pattern pin</td></tr><tr><td>X</td><td>Customized</td></tr></table>	Code	Definition	001	Standard pattern pin	X	Customized	<table><tr><th>Code</th><th>Definition</th></tr><tr><td>①1</td><td>press fit/with peg/shielded</td></tr><tr><td>②2</td><td>press fit/with peg/non-shielded</td></tr><tr><td>3</td><td>press fit/without peg/shielded</td></tr><tr><td>4</td><td>press fit/without peg/non-shielded</td></tr><tr><td>X</td><td>Customized</td></tr></table>	Code	Definition	①1	press fit/with peg/shielded	②2	press fit/with peg/non-shielded	3	press fit/without peg/shielded	4	press fit/without peg/non-shielded	X	Customized	<table><tr><th>Code</th><th>Definition</th></tr><tr><td></td><td>Contact plating</td></tr><tr><td></td><td>Tail plating</td></tr><tr><td>④5</td><td>Gold flash</td></tr><tr><td>6</td><td>Au 0.25 μm</td></tr><tr><td>7</td><td>Au 0.38 μm</td></tr><tr><td>8</td><td>Au 0.76 μm</td></tr><tr><td>X</td><td>Customized</td></tr></table>	Code	Definition		Contact plating		Tail plating	④5	Gold flash	6	Au 0.25 μm	7	Au 0.38 μm	8	Au 0.76 μm	X	Customized	<table><tr><th>Code</th><th>Definition</th></tr><tr><td>N</td><td>LCP Nature/WAFER LCP Nature UL94V-0</td></tr><tr><td>F</td><td>LCP Nature/WAFER PBT Gray UL94V-0</td></tr><tr><td>X</td><td>Customized</td></tr></table>	Code	Definition	N	LCP Nature/WAFER LCP Nature UL94V-0	F	LCP Nature/WAFER PBT Gray UL94V-0	X	Customized
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Unless otherwise specified tolerance:

X.	± 0.50	X. °	$\pm 3^{\circ}$
.X	± 0.38	.X °	$\pm 2^{\circ}$
.XX	± 0.25		

①	1	513776	Jiangbo Liu	2021.07.08
②	5	311536	Jiangbo Liu	2018.06.12
Mark	NO.	File NO.	Signature	Date
DRAW			daisylu	2013.01.17
CHK			Lawrence	2021.09.18
MAN				
STD			Juanli lai	2021.09.18
APP			Alan	2021.09.18

HM2mm Right Angle Female Press-fit Connector Type A22				SLO. 1721.100			
Projection	Rev.	Weight	Scale				
	A2						
All Dimensions in mm				Sheet 1 of 1			
				SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			