


Ordering Information & Specifications

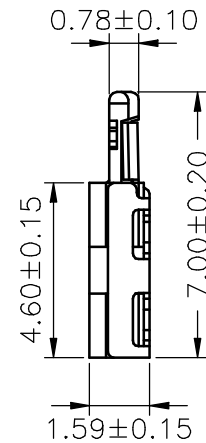
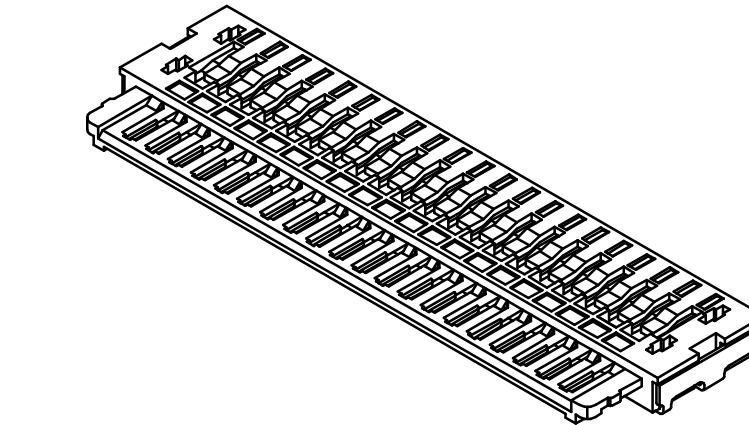
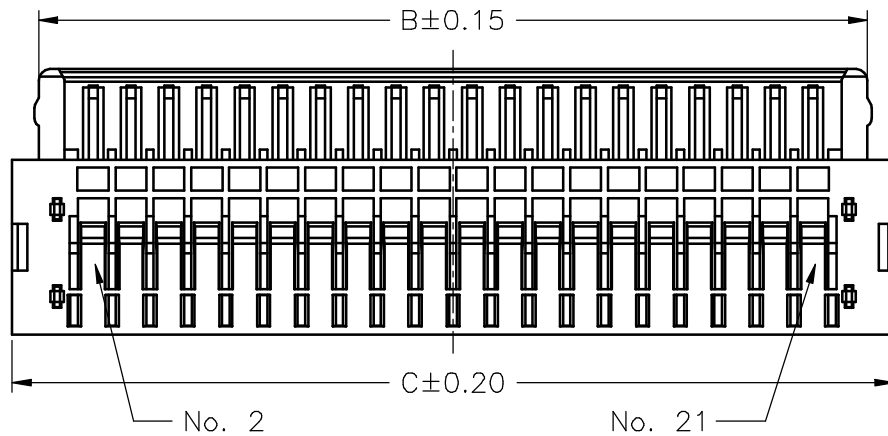
Unit:mm

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A1001-GP	AWG#28-#36	0.50mm(max)	Phosphor Bronze	Gold-flash	15,000 PCS

Note:stamping before Tin-plated

<div><div><div>CJT[®]</div><div>CHANGJIANG CONNECTORS</div></div><div>CHANGJIANG CONNECTORS CO.,LTD.</div></div>				
Unit	Scale	Sheet	Title : 1.00mm PITCH CRIMP TERMINAL	
mm	Enone	1 of 1		
Draw BY	Approved :			
LIZQ	GONGYB			
General Tolerance				
x.x [°] 0.25		ANGLE± 		
x.xx [°] 0.15				
x.xx [°] 0.10				
0				DRAW NO : A1001-T

1.00mm PITCH
CRIMP TERMINAL



SPECIFICATIONS

Current Rating: 1A AC,DC

Voltage Rating: 200V AC,DC

Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Contact Resistance: $40\text{m}\Omega$ Max.

Insulation Resistance: $100\text{M}\Omega$ Min.

Withstanding Voltage: 500V AC/minute

Shell: Phosphor Bronze/Nickel-plated

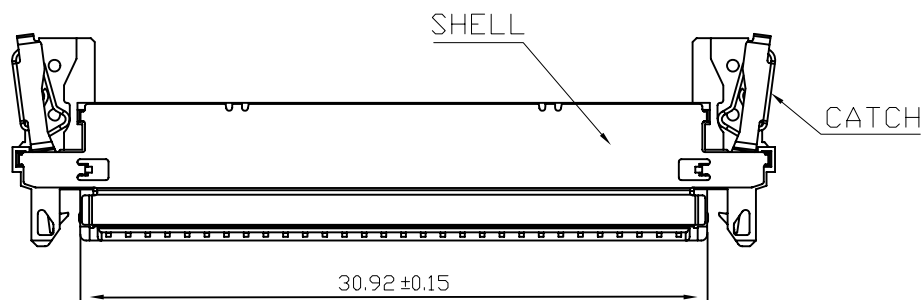
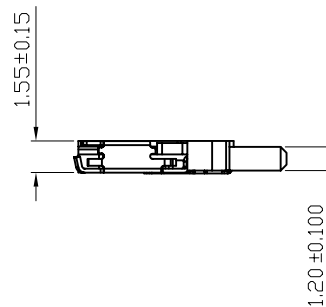
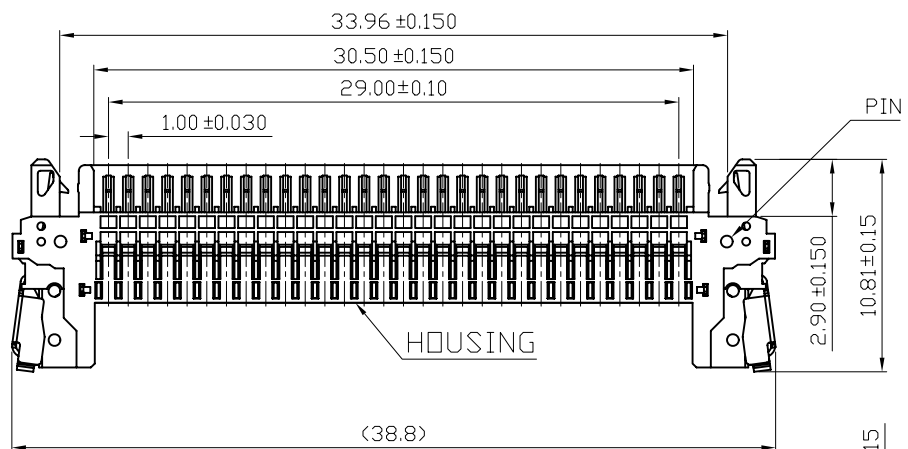
Material: Nylon 46,UL94V-0

Color: Natural(Beige)

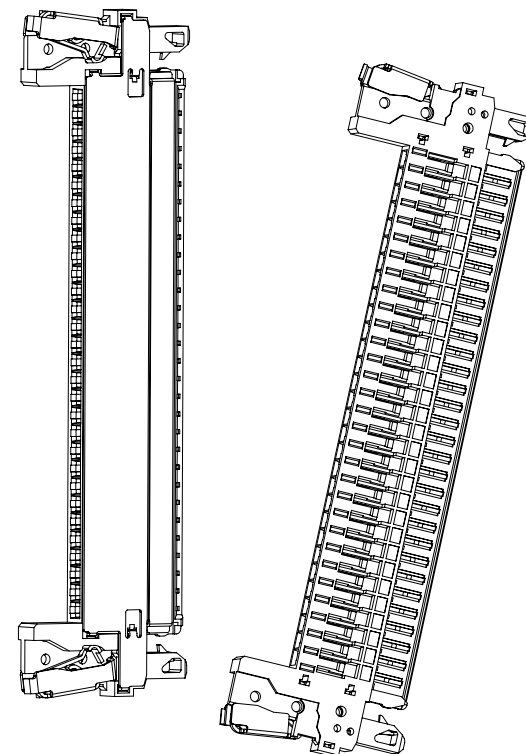
Ordering Information & Dimensions



PART NO.	Dimensions		
	A	B	C
A1001H-20P	19.00	21.88	23.28
A1001H-30P	29.00	31.88	33.28

CJT [®] CHANGJIANG CONNECTORS			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	Title : 1.00mm PITCH HOUSING DRAW NO : A1001H-NP REV A1	
mm	Enone	1 of 1		
Draw BY	Approved :			
LIZQ	GONGYB			
General Tolerance				
x.x ±0.25 x.xx ±0.15 x.xxx ±0.10		ANGLE ± 		



SPECIFICATIONS
 Current Rating: 1A AC,DC
 Voltage Rating: 200V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 40mΩ Max.
 Insulation Resistance: 100MΩ Min.
 Withstanding Voltage: 500V AC/minute
 Shell: Phosphor Bronze/Nickel-plated
 Material: Nylon 46,UL94V-0
 Color: Natural(Beige)



 CHANGJIANG CONNECTORS CO.,LTD.			Title : 1.00mm PITCH CONNECTOR LOCK TYPE		
Unit	Scale	Sheet			
mm	Enone	1 of 1			
Draw BY	Approved :				
LIZQ	GONGYB				
General Toerance			DRAW NO : A1001H-30PL		REV A1
ANGLE±					
					

			x.x ϕ 0.25	
			x.xx ϕ 0.15	
			x.xx ϕ 0.10	

SPECIFICATIONS

Current Rating: 1A AC,DC

Voltage Rating: 200V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 40mΩ Max.

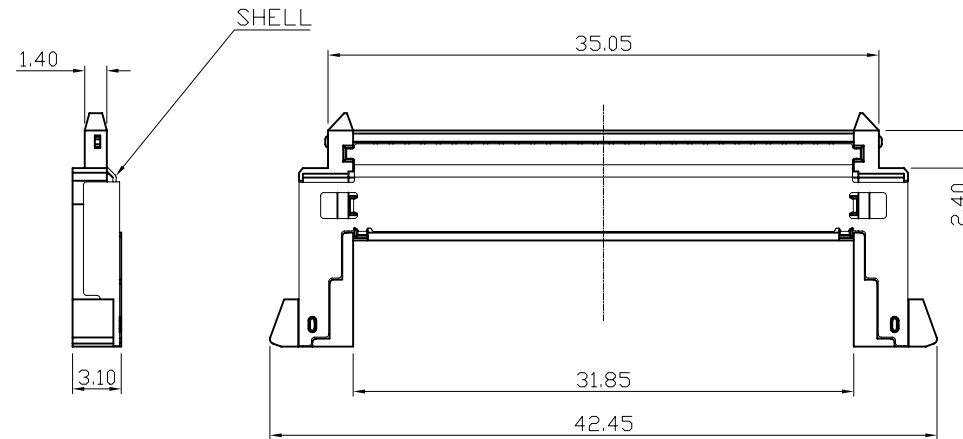
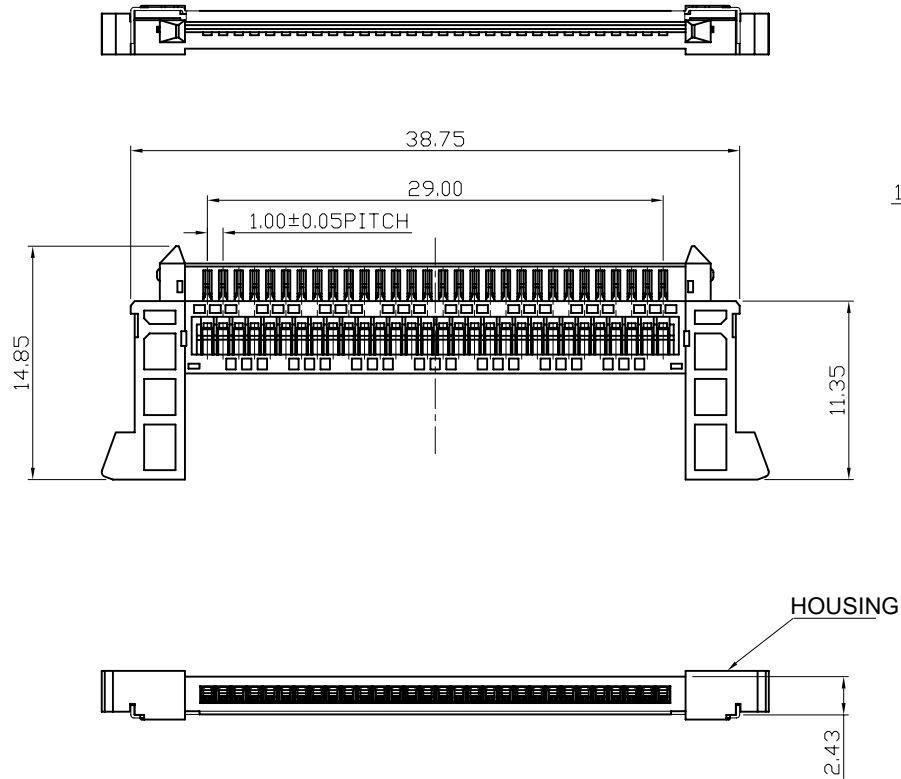
Insulation Resistance: 100MΩ Min.



Withstanding Voltage: 500V AC/minute

Shell: Phosphor Bronze/Nickel-plated

Material: Nylon 46,UL94V-0

Color: Natural(Beige)



 CHANGJIANG CONNECTORS CO.,LTD.				
Unit		Scale	Sheet	Title : 1.00mm PITCH CONNECTOR LOCK TYPE
mm		Enone	1 of 1	
Draw BY		Approved :		
LIZQ		GONGYB		
General Tolerance				DRAW NO : A1001H-30PE
x.x ϕ 0.25		ANGLE \pm		
x.xx ϕ 0.15				
x.xx ϕ 0.10				
REV A1				

SPECIFICATIONS

Current Rating: 1A AC,DC

Voltage Rating: 200V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 40mΩ Max.

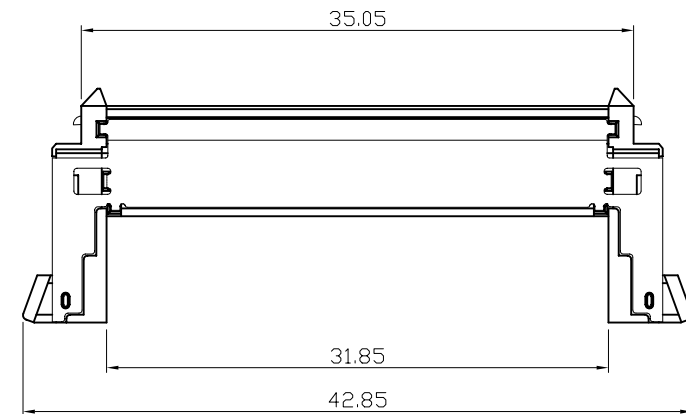
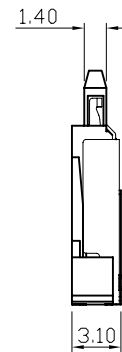
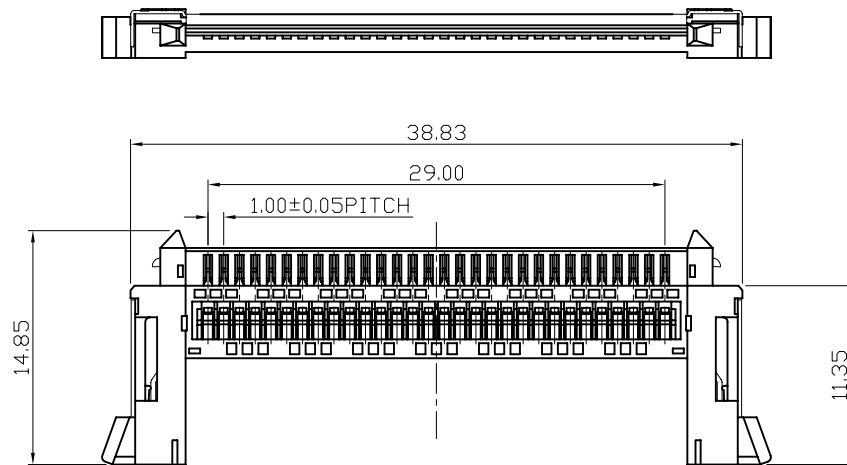
Insulation Resistance: 100MΩ Min.

Withstanding Voltage: 500V AC/minute

Shell: Phosphor Bronze/Nickel-plated

Material: Nylon 46,UL94V-0

Color: Natural(Beige)



CJT[®] CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	Enone	1 of 1

Draw BY	Approved :
LIZQ	GONGYB

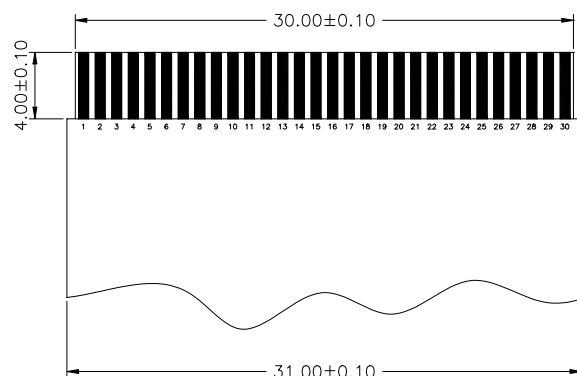
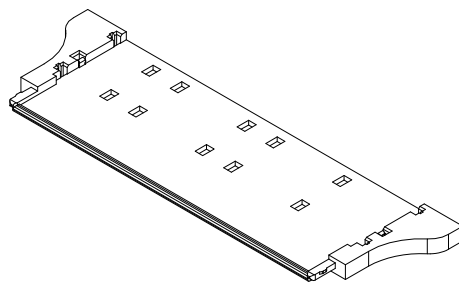
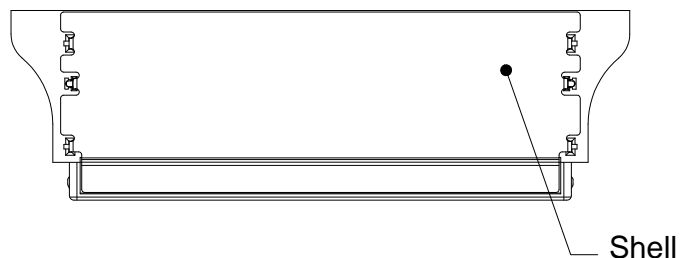
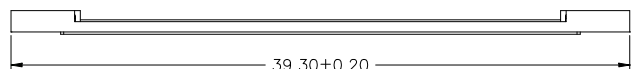
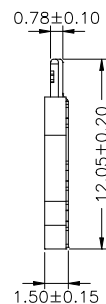
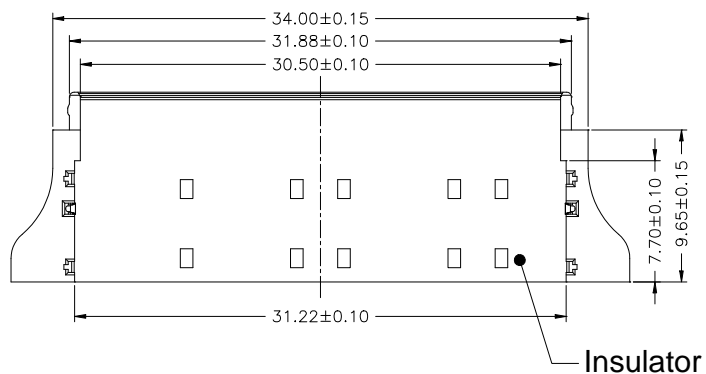
General Toerance

x.x ϕ 0.25	ANGLE \pm
x.xx ϕ 0.15	∇ ϕ
x.xx ϕ 0.10	

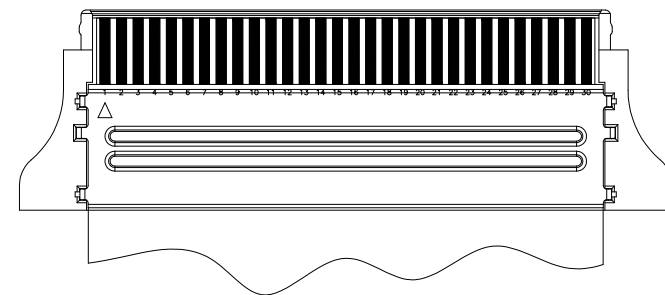
Title :
1.00mm PITCH
CONNECTOR LOCK
TYPE

BD	NEW RELEASE	2005.05.10			
REV	DESCRIPTION	DATE			

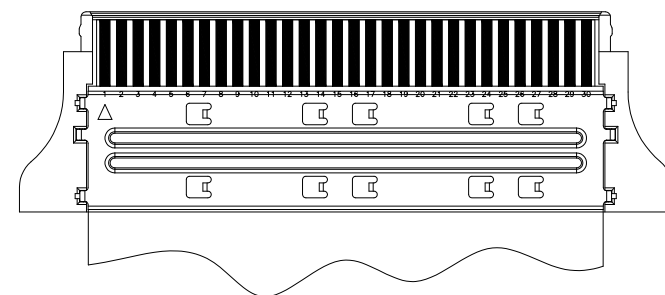
DRAW NO : A1001H-30PEL REV A1



Recommended FFC dimension





Mated condition (REF.)
A1001FH-30P + A1001F-A

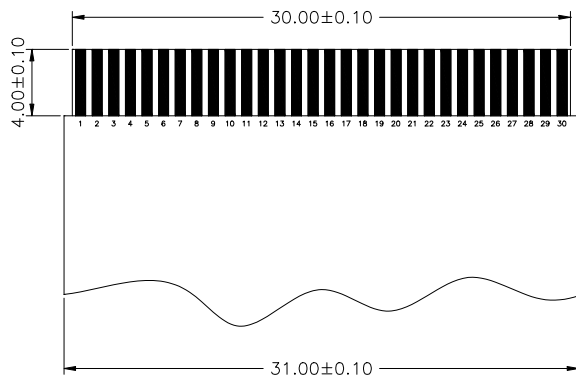
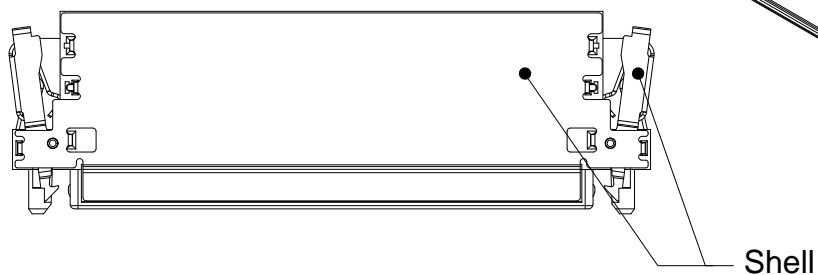
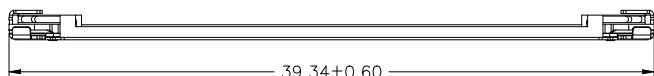
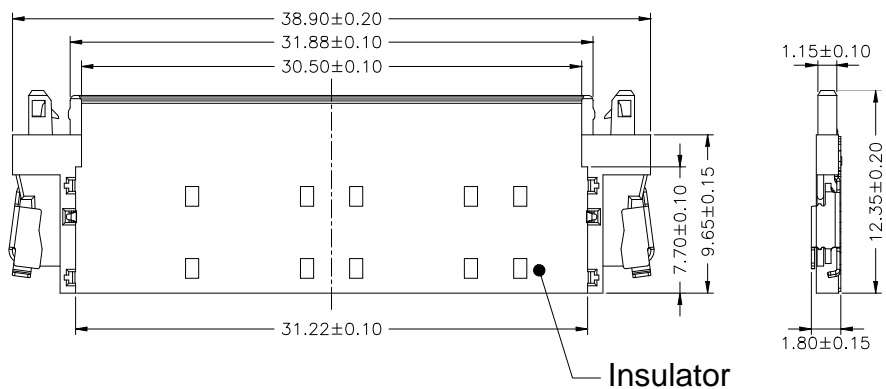


Mated condition (REF.)
A1001FH-30P + A1001F-B

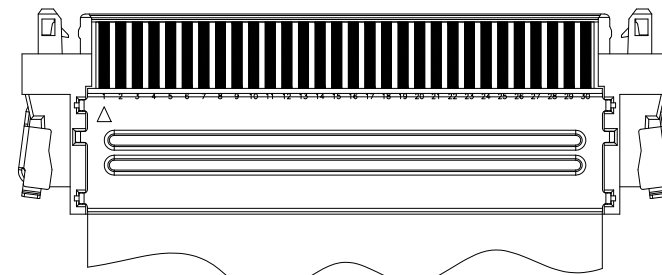
SPECIFICATIONS

Current Rating: 1A AC,DC
Voltage Rating: 200V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 40mΩ Max.
Insulation Resistance: 100MΩ Min.
Withstanding Voltage: 500V AC/minute
Shell: Phosphor Bronze/Nickel-plated
Material: Nylon 46,UL94V-0
Color: Natural(Beige)

 CHANGJIANG CONNECTORS CO.,LTD.				
Unit	Scale	Sheet	Title : 1.00mm PITCH CONNECTOR FOR FFC	
mm	Enone	1 of 1		
Draw BY	Approved :			
LIZQ	GONGYB			
General Tolerance				
x.x ϕ 0.25		ANGLE \pm 	DRAW NO 'A1001FH-30P	REV A1
x.x.x ϕ 0.15				
x.x.x ϕ 0.10				

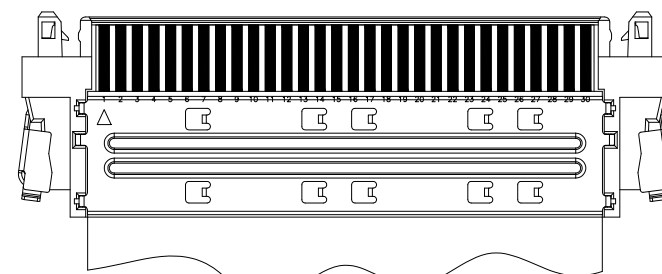


Recommended FFC dimension



Mated condition (REF.)

A1001FH-30PL + A1001F-A



Mated condition (REF.)

A1001FH-30PL + A1001F-B

SPECIFICATIONS

Current Rating: 1A AC,DC

Voltage Rating: 200V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 40mΩ Max.



Insulation Resistance: 100MΩ Min.

Withstanding Voltage: 500V AC/minute

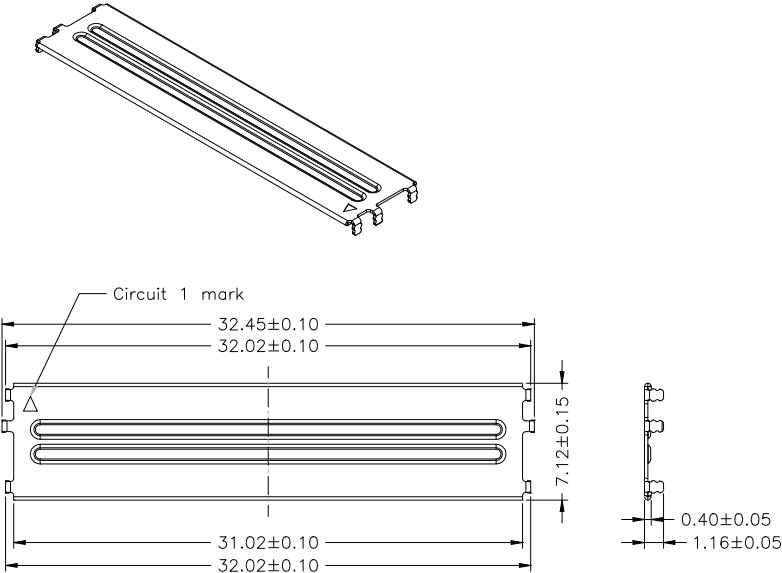
Shell: Phosphor Bronze/Nickel-plated

Material: Nylon 46,UL94V-0

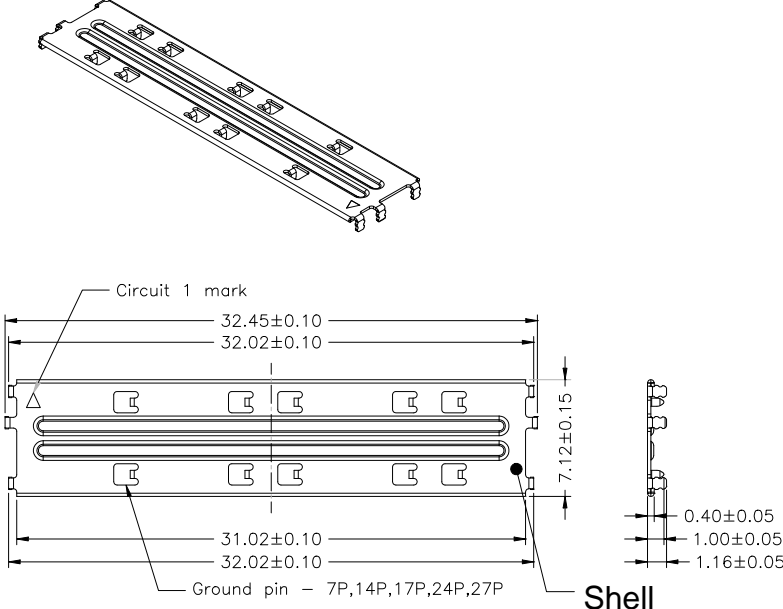
Color: Natural(Beige)

 CHANGJIANG CONNECTORS CO.,LTD.				
Unit	Scale	Sheet	Title : 1.00mm PITCH CONNECTOR TOR FFC LOCK TYPE	
mm	Enone	1 of 1		
Draw BY	Approved :			
LIZQ	GONGYB			
General Toerance				
x.x ϕ 0.25	ANGLE \pm		DRAW NO : A1001FH-30PL	
x.x ϕ 0.15				
x.x ϕ 0.10				
			REV	A1



Shell: Phosphor Bronze/Nickel-plated

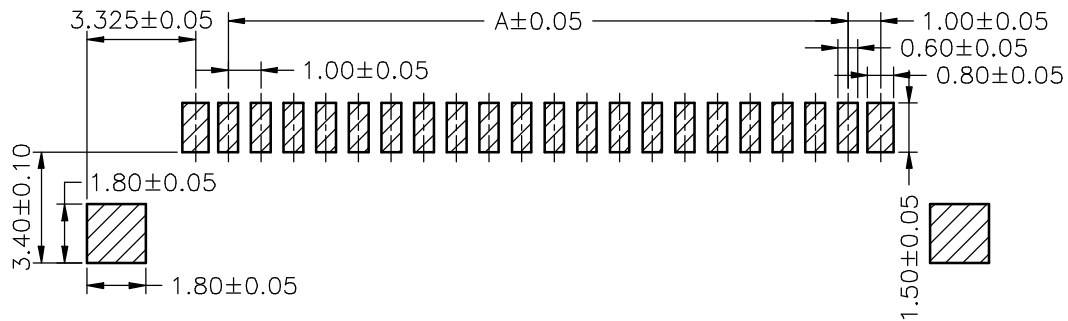


A1001F-A
Does not puncture Cover

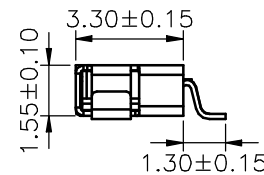
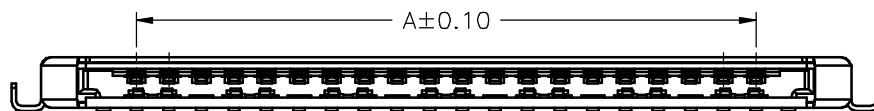
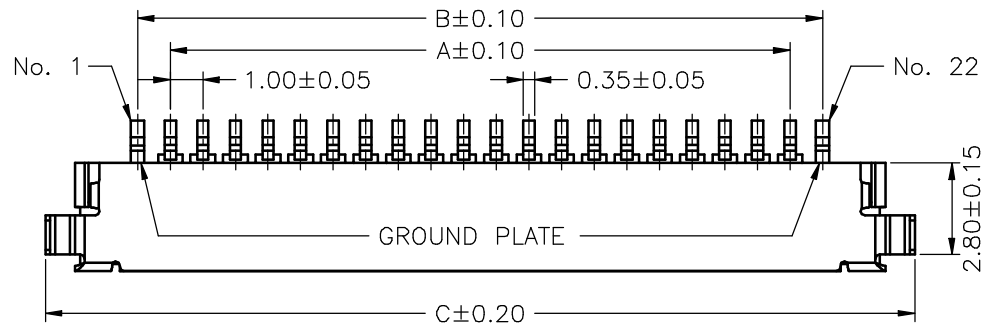
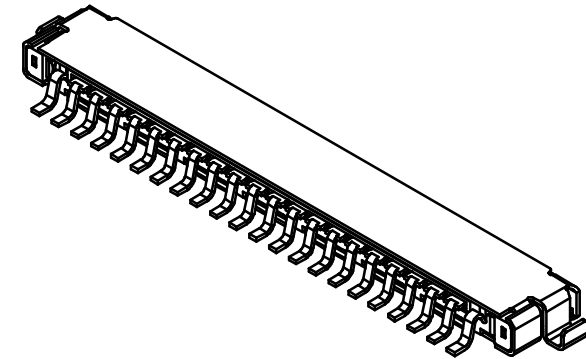


A1001F-B
punctures Cover

 CHANGJIANG CONNECTORS CO.,LTD.				
Unit	Scale	Sheet	Title : 1.00mm PITCH CONNECTOR FFC COVER	
mm	Enone	1 of 1		
Draw BY	Approved :			
LIZQ	GONGYB			
General Toerance				
x.xx \pm 0.25 x.xx \pm 0.15 x.xx \pm 0.10		ANGLE \pm 	DRAW NO : A1001F-X	REV A1



P.C.B LAYOUT



SPECIFICATIONS

Current Rating: 1A AC,DC
Voltage Rating: 200V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 40mΩ Max.
Insulation Resistance: 100MΩ Min.
Withstanding Voltage: 500V AC/minute
Pin Material: Phosphor Bronze/Tin-plated on solder area, Gold-flash on contact area
Material: Nylon 6T, UL94V-0
Shell: Phosphor Bronze/Tin-plated
Color: Natural(Beige)

Ordering Information & Dimensions:

PART NO.	Dimhnsions		
	A	B	C
A1001WR-S-20P	19.00	21.00	26.65
A1001WR-S-30P	29.00	31.00	36.65

CJT [®] CHANGJIANG CONNECTORS CO.,LTD. <small>CHANGJIANG CONNECTORS</small>			
Unit	Scale	Sheet	Title :
mm	Enone	1 of 1	
Draw BY	Approved :		1.00mm PITCH SMT TYPE BOARD TO WIRE CONNECTOR
LIZQ	GONGYB		
General Toerance			
ANGLE ±			
0	x.x ϕ 0.25 x.x ϕ 0.15 x.x ϕ 0.10		DRAW NO 'A1001WR-S-XP' REV A1

			x.x±0.25	
			x.xx±0.15	
			x.xxx±0.10	