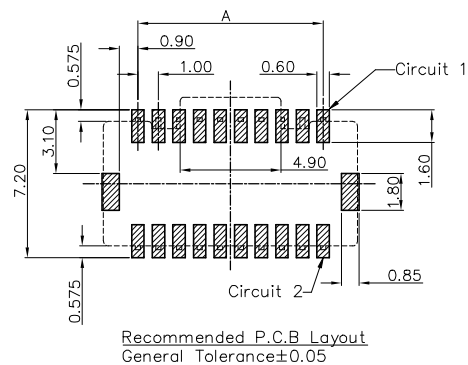
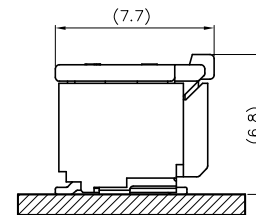
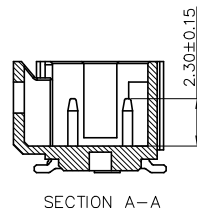
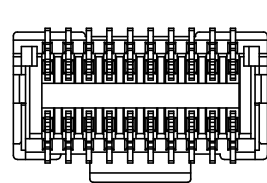
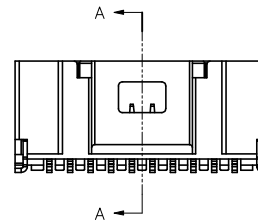
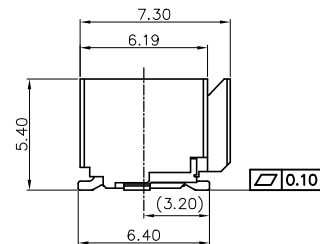
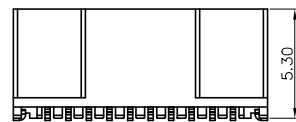
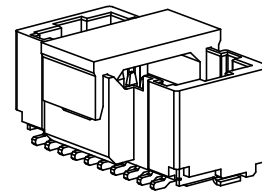
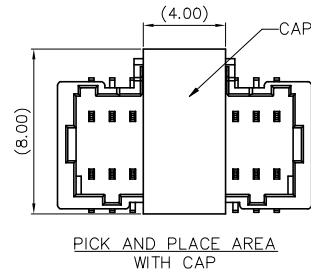
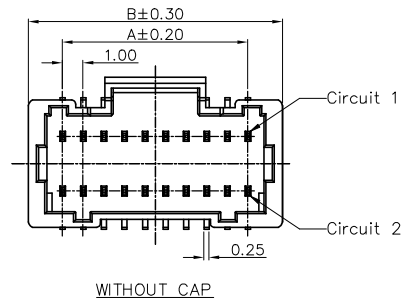




NOTE:

1.MATERIAL:

- 1.1 HOUSING: PA4T, UL94V-0, HALOGEN FREE
- 1.2 CONTACT PIN: PHOSPHOR BRONZE
- 1.3 SOLDER TAB: BRASS

2.FINISH:

2.1 CONTACT PIN:

SOLDER AREA: GOLD FLASH FOR GOLD PLATING
TIN FOR TIN PLATING

CONTACT AREA: REFER TO ORDERING CODE

2.2 SOLDER TAB: TIN PLATED

3.ELECTRICAL CHARACTERISTICS

RATING CURRENT: 1.0A AC/DC

RATING VOLTAGE: 50V AC/DC

OPERATING TEMPERATURE: -40°C~+105°C

4.MATE WITH RECEPTACLE: AFCI 10157097

5.PARTS MEET REFLOW APPLICATION PEAK TEM. 260°C, 10s MAX.

6.ORDERING CODE: 10157096-X XX X X LF

COLOR
0: NATURAL
1: BLACK

EXTEND
0: WITHOUT CAP
1: WITH CAP

PINS OF PER ROW
08~25: 08~25 PINS

CONTACT FINISH
1: TIN PLATING
2: GOLD 15u" MIN
3: GOLD 30u" MIN
4: GOLD 4u" MIN
5: GOLD FLASH OVER ALL

Poles	Dimensions (mm)	
	A	B
2*08	7.00	10.35
2*10	9.00	12.35
2*12	11.00	14.35
2*14	13.00	16.35
2*15	14.00	17.35
2*18	17.00	20.35
2*20	19.00	22.35
2*25	24.00	27.35

mat'l. code				surface	tolerance	projection	product family		
				ISO 1302	ISO 406/ISO 1101		FITMATE		
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title		
A	New Release	YS	2022-08-17	angles	.0±.5		1.00mm pitch connector header vertical		
B	ELX-N-51200	JF	2023-05-05	linear	.00±.25	scale 1:1			
C	ELX-N-54337	JH	2024/12/27	0°±2°	.000±.10				
				dr	Jeffrey.Huang	Amphenol FCI	dwg no		sheet 1 of 1
				engr	Jeffrey.Huang		10157096		A4
				chr	TIM YAO				
				appd	TIM YAO				
sheet index	revision	c					type		Product Customer Drawing
	sheet	1							