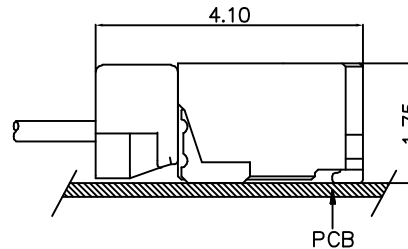
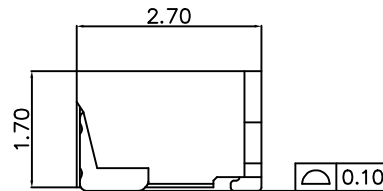
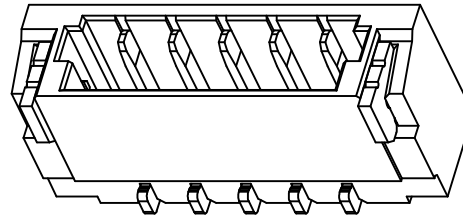


Recommended P.C.B Layout
General Tolerance±0.05



Mated Condition

NOTE:

1.MATERIAL:

1-1 INSULATION: LCP, HALOGEN FREE, UL94V-0,GLOW WIRE COMPATIBLE

1-2 CONTACT: COPPER ALLOY

1-3 SOLDER PIN: BRASS

2.FINISH

2-1 CONTACT: Ni UNDER PLATED ALL OVER 30u" MIN;

OTHERS PLEASE SEE ORDERING CODE

2-2 SOLDER PIN: Ni UNDER PLATED ALL OVER 30u" MIN;

OTHERS PLEASE SEE ORDERING CODE

3.MATE WITH RECPTACLE: AFCI 10159026

4.PRODUCT SPEC:

PRODUCT SPECIFICATION GS-12-1546

5.RoHS STANDARD SPECIFICATION ACCORDING TO FCI GS-22-008

6.PARTS MEET REFLOW APPLICATION PEAK TEM. 260°C, 10 SECONDS MAX.

7.ORDERING CODE: 10154206-XX X X X LF

NO. OF PINS
02~16 PIN

INSULATION COLOR
0: NATURAL
1: BLACK

PACKAGE
1: TAPE & REEL

PLATING
1: PIN & HOLDDOWN ALL BRIGHT TIN PLATED
2: PIN & HOLDDOWN ALL GOLD FLASH

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	0.80	1.90	3.78	12	8.80	9.90	11.78
03	1.60	2.70	4.58	13	9.60	10.70	12.58
04	2.40	3.50	5.38	14	10.40	11.50	13.38
05	3.20	4.30	6.18	15	11.20	12.30	14.18
06	4.00	5.10	6.98	16	12.00	13.10	14.98
07	4.80	5.90	7.78	17	12.80	13.90	15.78
08	5.60	6.70	8.58	18	13.60	14.70	16.58
09	6.40	7.50	9.38	19	14.40	15.50	17.38
10	7.20	8.30	10.18	20	15.20	16.30	18.18
11	8.00	9.10	10.98				

mat'l. code				surface	tolerance	projection	product family		
				ISO 1302	ISO 406	ISO 1101	FITMATE		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title		
A	New Release	Jason	2019/8/30	angles	linear	mm	0.8mm Pitch RA Header SMT		
B	ELX-N-38200	Jason	2020/09/01						
C	ELX-N-45365	YS	2022/03/09	0'±x'					
D	ELX-N-53433	YS	2024/11/06	dr	Jason Wang	2019-08-06	dwg no		
				engr	Jason Wang	2020-09-01	sheet 1 of 1		
				chr	-	-	10154206		
				appd	Tim Yao	2020-09-01	type Product Customer Drawing		
sheet index	revision	D							
	sheet	1							