

NOTE:

1.MATERIAL:

1-1 HOUSING:

LCP FOR NATURAL & BLACK VERSION, UL APPROVAL

PA9T FOR RED & BLUE VERSION, UL APPROVAL

1-2 CONTACT: PHOSPHOR BRONZE

2.FINISH:

REFER TO ORDERING CODE

3.PRODUCT SPEC:

PRODUCT SPECIFICATION GS-12-1572

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

5.VOLTAGE RATING: 50V AC/DC. CURRENT RATING: 1A AC/DC

6.TEMPERATURE RANGE: -40°C~+105°C

7.MATE WITH RECEPTACLE: AFCI 10155244

8.ORDERING CODE:

(COLOUR OPTIONS ARE FOR VISUAL DIFFERENTIATION ONLY, NO COSMETIC APPLIES):

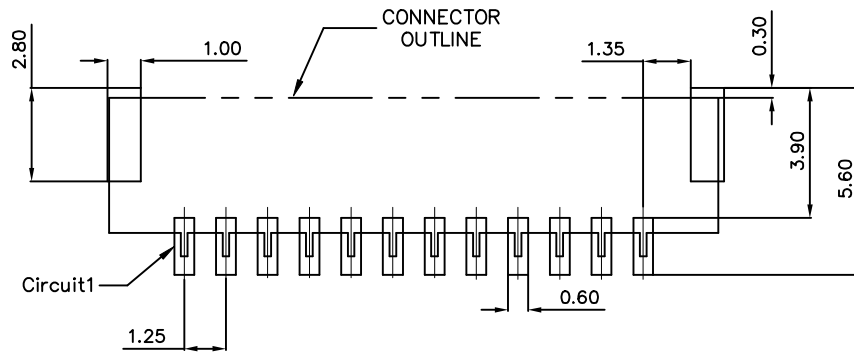
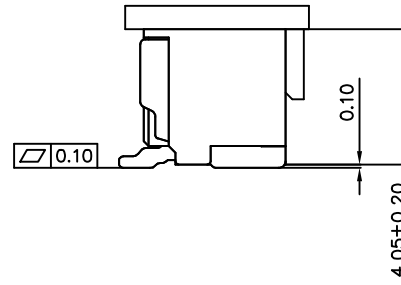
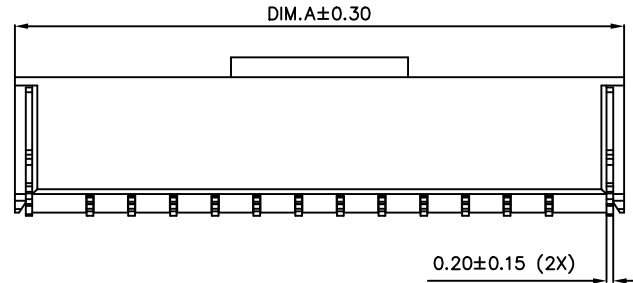
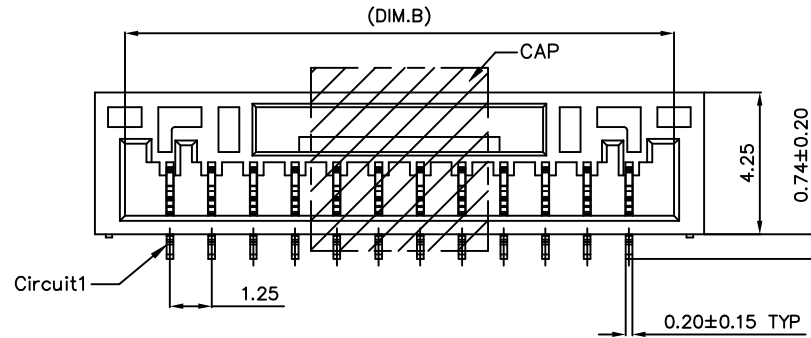
10155243-XX X X X LF

NO. OF PINS
02~15: 02~15PINS

PACKAGE
1: TAPE & REEL

CONTACT FINISH
1: MATTE TIN PLATING
2: GOLD FLASH

COLOR OF HOUSING
1: NATURAL (STANDARD, HF)
2: BLACK (NON-STANDARD, HF)
3: BLUE (NON-STANDARD, NON-HF)
4: RED (NON-STANDARD, NON-HF)
PLEASE CONTACT WITH AFCI FOR
AVAILABILITY OF NON-STANDARD
COLOUR



Recommended P.C.B Layout
General Tolerance±0.05

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	5.75	3.95	09	14.50	12.70
03	7.00	5.20	10	15.75	13.95
04	8.25	6.45	11	17.00	15.20
05	9.50	7.70	12	18.25	16.45
06	10.75	8.95	13	19.50	17.70
07	12.00	10.20	14	20.75	18.95
08	13.25	11.45	15	22.00	20.20

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	2020/Aug/7	angles	linear	mm	1.25mm pitch connector header Vertical		
B	ELX-N-45365	JW.Z	2022/JUN/1						
C	ELX-N-55541	CP Ji	2025/04/22	0°±x'		scale 4:1			
				dr	Jason Wang	2019/Oct/21	dwg no		
				engr	Jason Wang	2020/Aug/7	sheet 1 of 1		
				chr	-	-	size		
				appd	Tim Yao	2020/Aug/7	10155243		
sheet index				revision	C		type		
				sheet	1		Product Customer Drawing		