

NOTES:

1. MATERIAL SPECIFICATION
- 1.1 INSULATION: PAGT UL 94V-0.
- 1.2 CONTACT: THICK 0.20mm BRASS.
- 1.3 SOLDER TAB: THICK 0.20mm BRASS.
2. PLATING SPECIFICATION
- 2.1 CONTACT: MATTE TIN/GOLD PLATED.
- 2.2 SOLDER TAB: MATTE TIN PLATED.
3. PRODUCT SPEC: GS-12-1465
4. PACKAGING SPEC: GS-14-2613
5. USE WITH AFCI HOUSING 10147603
6. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMP FOR 10S IN A REFLow OVEN.
7. BILL OF PART NO:

10147605 - X X X XX LF
 MATERIAL 0: PAGT NATURAL
 1: PAGT BLACK
 PLATING 0: 100u" MATTE TIN
 1: GOLD FLASH
 PACKAGING 0: TAPE&REEL
 Q: TAPE&REEL WITHOUT
 COVER(CUSTOMIZED)

DIMENSIONAL

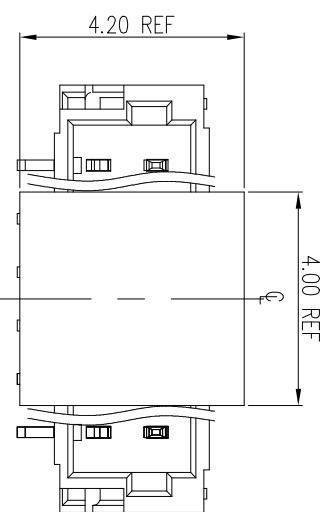
POS	A	B	C	D	POS	A	B	C	D
2	1.00	2.50	4.00	3.30	12	11.00	12.50	14.00	13.30
3	2.00	3.50	5.00	4.30	13	12.00	13.50	15.00	14.30
4	3.00	4.50	6.00	5.30	14	13.00	14.50	16.00	15.30
5	4.00	5.50	7.00	6.30	15	14.00	15.50	17.00	16.30
6	5.00	6.50	8.00	7.30	16	15.00	16.50	18.00	17.60
7	6.00	7.50	9.00	8.30	17	16.00	17.50	19.00	18.30
8	7.00	8.50	10.00	9.30	18	17.00	18.50	20.00	19.30
9	8.00	9.50	11.00	10.30	19	18.00	19.50	21.00	20.30
10	9.00	10.50	12.00	11.30	20	19.00	20.50	22.00	21.30
11	10.00	11.50	13.00	12.30					

mat'l. code surface tolerance projection
 ISO 1302 ✓ ISO 406 ISO 1104
 tolerances unless otherwise specified
 title
 1.0mm Vertical Header

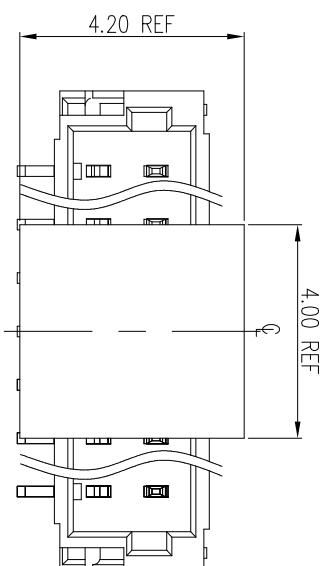
1tr ecn no dr date
 B ELX-N-34985 Jason 2019/9/27
 C ELX-N-3572 Jason 2019/12/25
 D ELX-N-36424 Jason 2020-4-10
 angles linear
 0°±10° .000±.10 scale 1:1
 dwg no sheet 1 of 2 size
 10147605 A3
 dr TONY LENG 2018-03-19
 engr Jason Wang 2020-4-10
 chr -
 oppd TIM YAO 2020-4-10
 type Product Customer Drawing

B

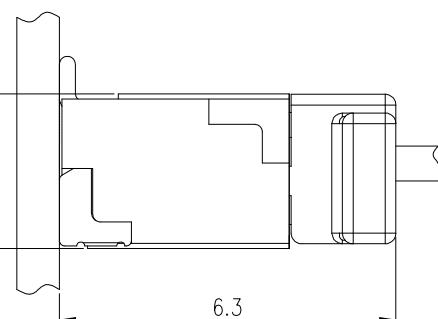
POS 2,4,6,8,10,12,14,16,18,20



POS 3,5,7,9,11,13,15,17,19



ASSEMBLY LAYOUT
TOP ENTRY TYPE



mat'l. code	surface	tolerance	projection	product family
ltr	ecn no	dr	date	ISO 1302 ✓ ISO 406 ISO 1104
A				tolerances unless otherwise specified
B	ELX-N-34985	Jason	2019/9/27	.00±.30
C	ELX-N-35727	Jason	2019/12/25	angles linear .00±.20
D	ELX-N-36424	Jason	2020-4-10	0°±x° .000±.10 scale 1:1
		dr	TONY LENG	dwg no sheet 2 of 2 size
		engr	Jason Wang	10147605 A3
		chr	-	type Product Customer Drawing
sheet	revision	D	OPPD	1
index	sheet	D	TIM YAO	2
			2020-4-10	3
				4
				5
				6