

CUSTOMIZED TYPE (VOID 3PINS IN MIDDLE)
ONLY FOR 10147606-XXX05VLF

NOTES:

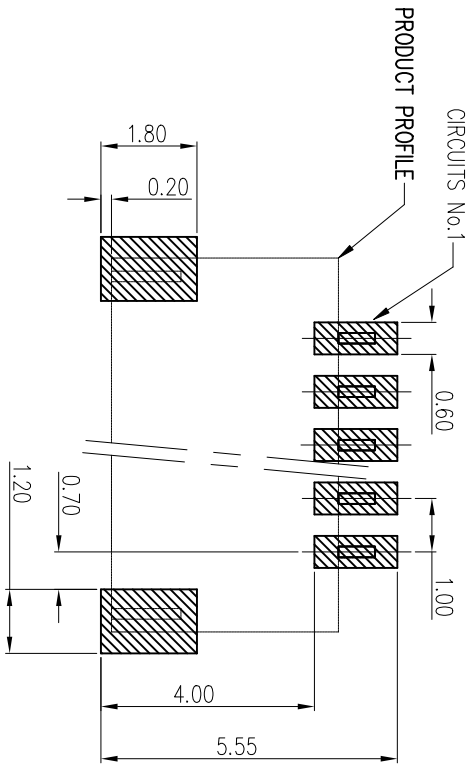
1. MATERIAL SPECIFICATION
 - 1.1 INSULATION: PA9T UL 94V-0.
 - 1.2 CONTACT: THICK 0.20mm BRASS.
 - 1.3 SOLDER TAB: THICK 0.20mm BRASS.
2. PLATING SPECIFICATION
 - 2.1 CONTACT: MATTE TIN/GOLD PLATED.
 - 2.2 SOLDER TAB: MATTE TIN PLATED.
3. PRODUCT SPEC: GS-12-1465
4. PACKAGING SPEC: GS-14-2613
5. USE 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.: 10147606 - X X X X XX X LF

- MATERIAL
- 0: PA9T NATURAL
 - 1: PA9T BLACK
- PLATING
- 0: MATTE TIN
 - 1: GOLD FLASH
- LEAD FREE
- EXTEND CODE
 - BLANK: GENERAL OPTION
 - V: CUSTOMIZED OPTION
- TOTAL POSITIONS
- 02 TO 20
- PACKAGING
- 0: TAPE & REEL

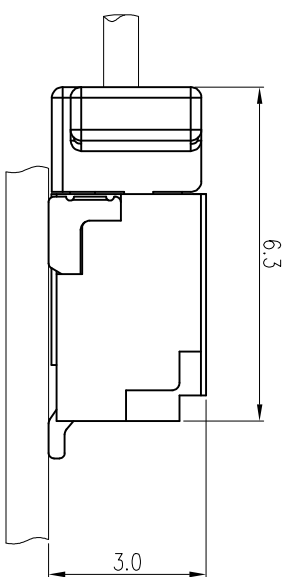
DIMENSIONAL

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		product family	
ISO 1302		ISO 406		ISO 1101		Mintek		1.0mm Right Angle Header	
tr	ecn no	dr	date	tolerances unless otherwise specified	angles	linear	mm	title	dwg no
B	EX-N-3572	Jason	2019-12-25		0±.30	.00±.20	mm	1.0mm Right Angle Header	10147606
D	EX-N-4114	Jason	2021-6-22		0±.30	.00±.20	mm	1.0mm Right Angle Header	10147606
E	EX-N-4258	Jason	2021-10-14		0±.30	.00±.20	mm	1.0mm Right Angle Header	10147606
sheet		revision		eng		chr		type	
index		sheet		pppd		TIM YAO		Product Customer Drawing	



RECOMMENDED PCB LAYOUT(TOP SIDE)
GENERAL TOLERANCE ±0.05



ASSEMBLY LAYOUT
SIDE ENTRY TYPE

mat'l. code		surface		tolerance		projection		product family	
ISO 1302		ISO 406		ISO 1109		Mintek		title	
tolerances unless otherwise specified		.00±.20		mm		1.0mm Right Angle Header		dwg no	
angles		.0±.30		scale 1:1		sheet 2 of 2		size	
linear		.00±.20				10147606		A3	
E EIX-N-42388		Jason		2021-10-14		engr Jason Wang		2021-10-14	
D EIX-N-4114		Jason		2021-6-22		chr			
B EIX-N-3572		Jason		2019-12-25		dr TONY LENG		2018-03-19	
A EIX-N-3572		Jason		2019-12-25		ppp TIM YAO		2021-10-14	
sheet index		revision		E		E			
1		2							