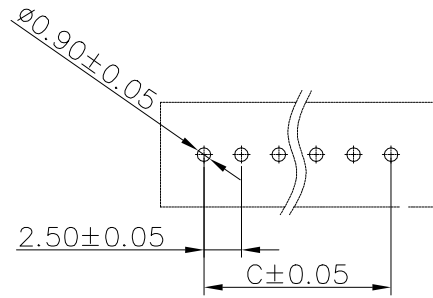
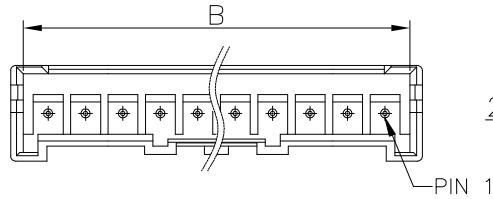
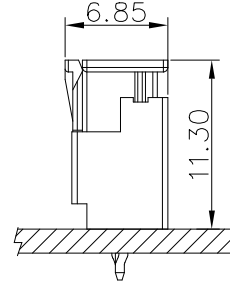


PRODUCT NUMBER
SEE PART NO. TABLE



RECOMMENDED PCB LAYOUT
PCB THK=1.6±0.05



TOP ENTRY TYPE

NOTE:

1. MATERIAL SPECIFICATION:
 - 1.1 INSULATION: NYLON 66 UL 94V-0
 - 1.2 CONTACT: $\phi 0.60$ mm COPPER ALLOY
2. THIS PLUG MATES WITH FCI RECEPTACLE: 10142958
3. THE HOUSING WILL WITHSTAND EXPOSURE TO 235°C PEAK TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MINIMUM THICK CIRCUIT BOARD(FOR PA66)
4. PRODUCT SPEC: GS-12-1408.
5. PACKING SPEC: GS-14-2573.
6. PART NUMBER SCHEME:

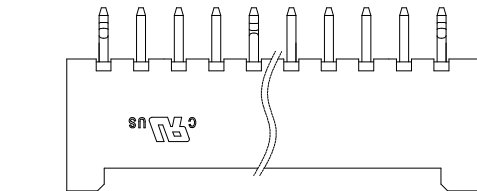
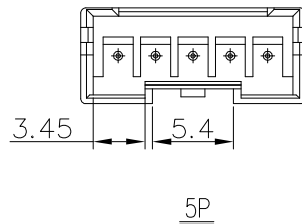
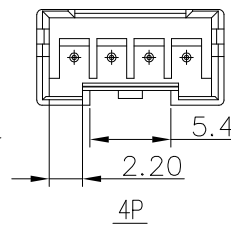
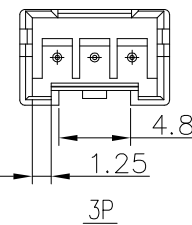
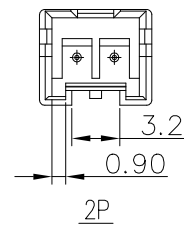
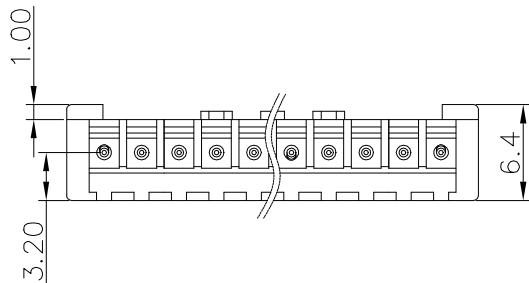
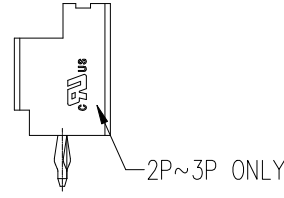
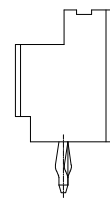
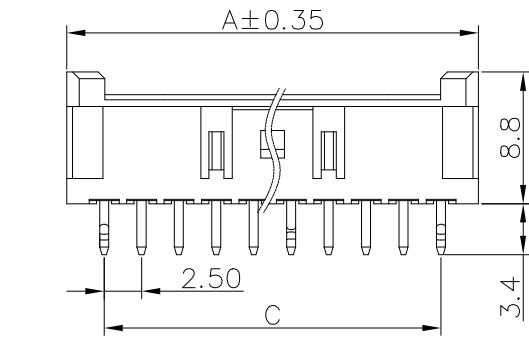
10142994- XX X X XX LF

— PIN COUNTS 02~20
S1: 5PIN, PIN2&4 REMOVED
— PACKAGING
1: PE BAG

COLOR CODE:

- 00: NATURAL
- 01: BLACK
- 02: BROWN
- 03: RED
- 04: ORANGE
- 05: YELLOW
- 06: GREEN
- 07: BLUE
- 08: PURPLE
- 09: GREY
- 10: WHITE
- 11: MILKY YELLOW
- 12: BRICK RED
- 13: MILKY WHITE

POS	A	B	C	POS	A	B	C
2	7.50	5.83	2.50	12	32.50	30.83	27.50
3	10.00	8.33	5.00	13	35.00	33.33	30.00
4	12.50	10.83	7.50	14	37.50	35.83	32.50
5	15.00	13.33	10.00	15	40.00	38.33	35.00
6	17.50	15.83	12.50	16	42.50	40.83	37.50
7	20.00	18.33	15.00	17	45.00	43.33	40.00
8	22.50	20.83	17.50	18	47.50	45.83	42.50
9	25.00	23.33	20.00	19	50.00	48.33	45.00
10	27.50	25.83	22.50	20	52.50	50.83	47.50
11	30.00	28.33	25.00				



mat'l. code		surface	tolerance	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified	WTB
A		TONY	2017-03-03	angles	title 2.5mm Pitch Vertical Header
				linear	
				σ±5*	
		dr	TONY LENG	2017-03-03	mm
		enr	TONY LENG	2017-03-03	scale N.T.S.
		chr	ZK_HU	2017-03-03	Amphenol
		app	TIM_YAO	2017-03-03	FCI
sheet index	revision sheet	A	1		dwg no
					10142994
					Product Customer Drawing
					sheet 1 of 1
					size A4