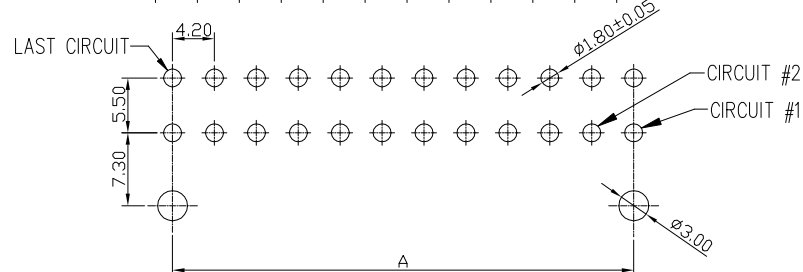
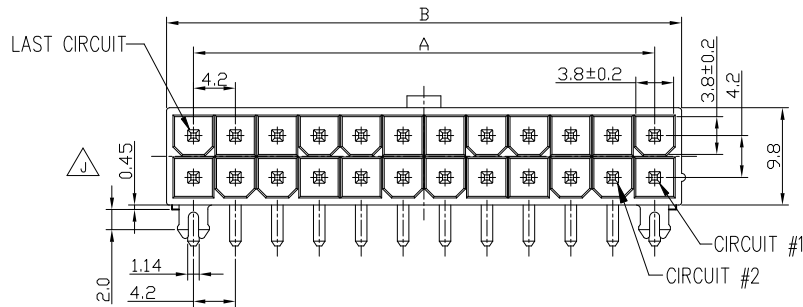
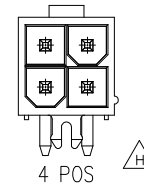


PRODUCT NUMBER
SEE PART NO. TABLE



PCB LAYOUT COMPONENT SIDE
FOR 6 ~ 24 POS.

NOTES:

- MATERIAL:
HSG: UL94V-0. OPTIONAL MATERIAL AND COLOR.
TERMINAL: BRASS.
PLATING: OPTIONAL ON CONTACT AREA.
- THIS PLUG MATES WITH FCI RECEPTACLE WIRE CONNECTOR 10127815.
- PRODUCT SPECIFICATION: GS-12-1181.
- PACKAGE SPECIFICATION: GS-14-2362.
- 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. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 °C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW OVEN. (FOR LCP ONLY)

6. PART NUMBER SCHEME:

10127819-XX XX XX X X LF

POS. CODE:
02: 2 POS.
04: 4 POS.
24: 24 POS.

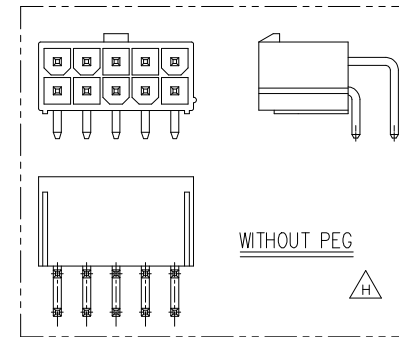
PACKAGE:
H: TRAY
T: TAPE & REEL
LOCATING PEG:
BLANK: NONE
P: BOTH PEGS

HSG MATERIAL:
1: NYLON 66
2: LCP
G: NYLON 66 (GLOW WIRE COMPATIBLE)
HSG COLOR:
1: NATURAL
2: BLACK
3: BLUE
4: RED

PLATING CODE:
1: GOLD FLASH
2: 100µ" BRIGHT TIN
3: 15µ" Au
4: 30µ" Au
5: MATTE TIN

7. DIMENSIONAL & PART NO. TABLE:

PART NUMBER	POS.	A	B
10127819-02XXXXLF	02	5.4	
10127819-04XXXXLF	04	4.2	9.6
10127819-06XXXXLF	06	8.4	13.8
10127819-08XXXXLF	08	12.6	18.0
10127819-10XXXXLF	10	16.8	22.2
10127819-12XXXXLF	12	21.0	26.4
10127819-14XXXXLF	14	25.2	30.6
10127819-16XXXXLF	16	29.4	34.8
10127819-18XXXXLF	18	33.6	39.0
10127819-20XXXXLF	20	37.8	43.2
10127819-22XXXXLF	22	42.0	47.4
10127819-24XXXXLF	24	46.2	51.6



mat'l. code		surface		tolerance	projection	product family	
ltr		ecn no		dr		date	
H		ELX-T-23408		TAI		2016-08-11	
J		ELX-N-26437		TONY		2017-03-22	
K		ELX-N-27446		TONY		2017-07-12	
dr		KENNY_TAI		2013-11-11			
enr		KENNY_TAI		2013-11-11			
chr		KENNY_TAI		2013-11-11			
appd		PM_ZHENG		2013-11-22			
sheet index		revision		k		k	
		sheet		1		2	
product family		Minitek Pwr4.2		title		MINITEK PWR4.2 WTB HEADER DUAL ROW, R/A, DIP TYPE	
scale		N.T.S.		type		Product Customer Drawing	
dwg no		sheet 1 of 2		size		A4	
part no		10127819		type		Product Customer Drawing	



2 POS



10 POS



18 POS



4 POS



12 POS



20 POS



6 POS



14 POS



22 POS



8 POS



16 POS



24 POS

mat'l. code		surface <input checked="" type="checkbox"/> tolerance		projection		product family Minitek Pwr4.2	
ltr	ecn no	dr	date	tolerances unless otherwise specified		title	
				angles	linear	MINITEK PWR4.2 WTB HEADER	
					.X±0.4	DUAL ROW, R/A, DIP TYPE	
				σ±5°	.XX±0.3	scale N.T.S.	
		dr	KENNY_TAI	2013-11-11			dwg no
		enr	KENNY_TAI	2013-11-11			sheet 2 of 2
		chr	KENNY_TAI	2013-11-11			size
		appd	PM_ZHENG	2013-11-22			A4
sheet index	revision sheet	k	k	1	2	type Product Customer Drawing	