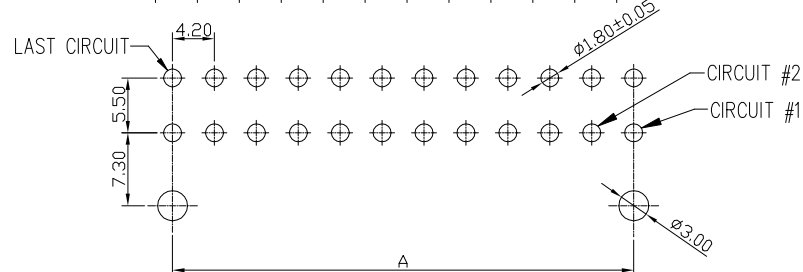
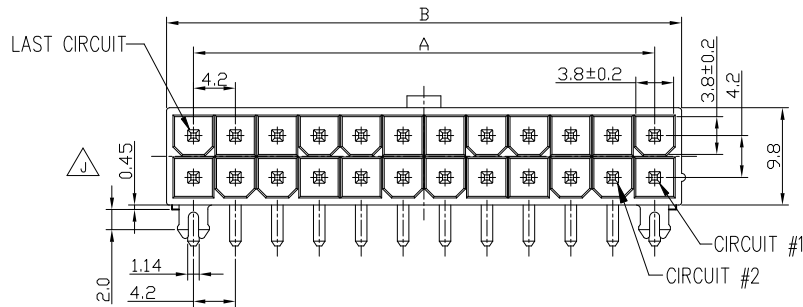
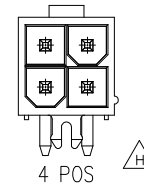


PRODUCT NUMBER
SEE PART NO. TABLE



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 X X X X X L F

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

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

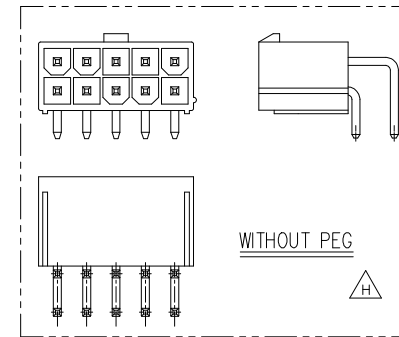
PLATING CODE:
1: GOLD FLASH
2: 100µ" BRIGHT TIN
3: 15µ" Au
4: 30µ" Au
5: MATTE TIN

HSG MATERIAL:
1: NYLON 66
2: LCP
G: NYLON 66 (GLOW WIRE COMPATIBLE)

HSG COLOR:
1: NATURAL
2: BLACK
3: BLUE
4: RED

7. DIMENSIONAL & PART NO. TABLE:

PART NUMBER	POS.	A	B
10127819-02XXXXLF	02	4.2	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	
tolerances unless otherwise specified				angles		linear	
				.X±0.4		mm	
				.XX±0.3		scale N.T.S.	
				0'±5'			
product family						Minitex Pwr4.2	
title						MINITEK PWR4.2 WTB HEADER DUAL ROW, R/A, DIP TYPE	
dwg no						sheet 1 of 2 size	
type						10127819 A4	
Product Customer Drawing							



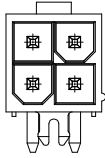
2 POS



10 POS



18 POS



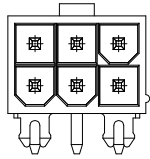
4 POS



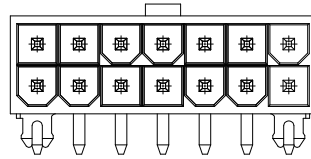
12 POS



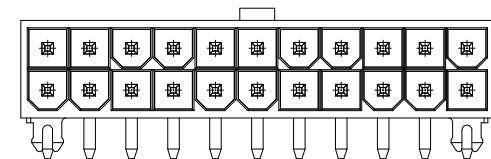
20 POS



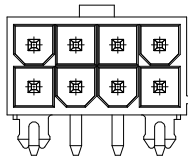
6 POS



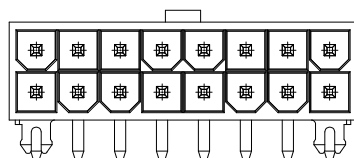
14 POS



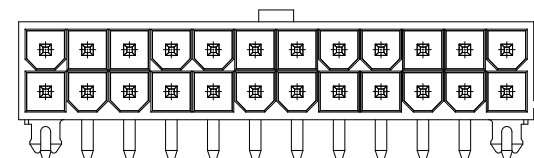
22 POS



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 DUAL ROW, R/A, DIP TYPE	
					.X±0.4	sheet 2 of 2 size	
				σ±5°	.XX±0.3	A4	
		dr	KENNY_TAI	2013-11-11	Amphenol FCi		10127819
		enr	KENNY_TAI	2013-11-11	type		Product Customer Drawing
		chr	KENNY_TAI	2013-11-11			
		appd	PM_ZHENG	2013-11-22			
sheet index	revision sheet	k	k				
	1	2					