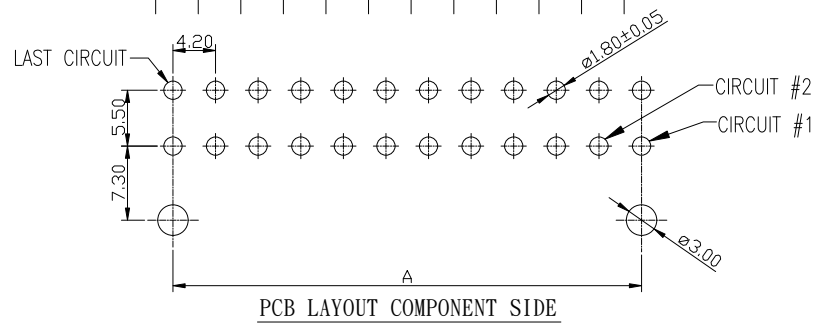
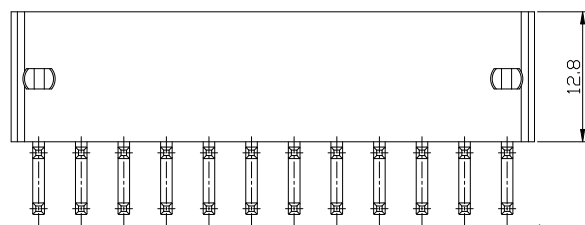
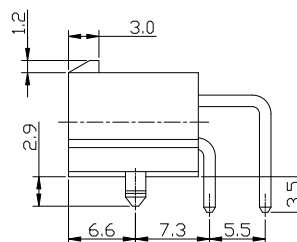
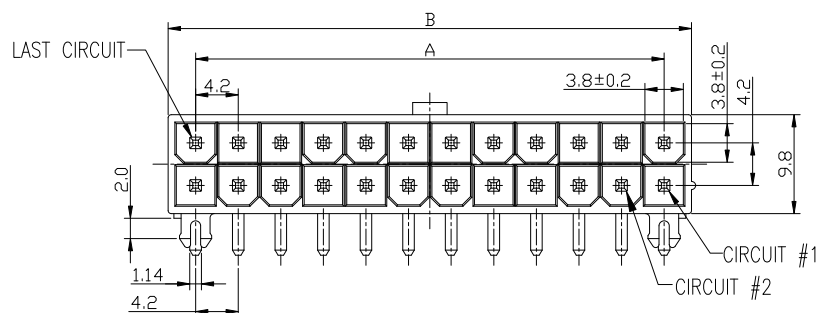
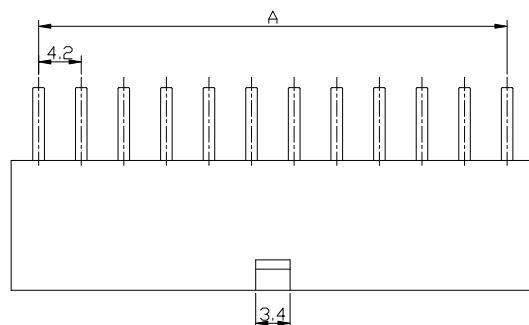


PRODUCT NUMBER
 SEE PART NO. TABLE


PCB LAYOUT COMPONENT SIDE

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)
- PART NUMBER SCHEME:
10127819- XX X X X X LF

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

24: 24 POS.

 LOCATING PEG:
 BLANK: NONE
 P: BOTH PEGS

 HSG MATERIAL:
 1: NYLON 66
 2: LCP

G: NYLON 66 (GLOW WIRE COMPATIBLE)

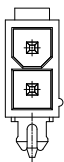
 PLATING CODE:
 1: GOLD FLASH
 2: 100u" TIN

 HSG COLOR:
 1: NATURAL
 2: BLACK

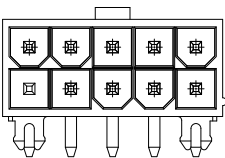
7. DIMENSIONAL & PART NO. TABLE:

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

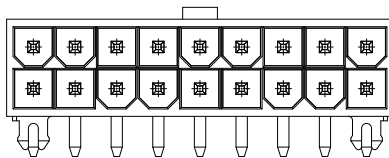
mat'l. code				surface	tolerance	projection	product family		
					✓		Minitek Pwr4.2		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title		
A		TAI	2013-11-11	angles	in degrees	X.X ±0.4 X.XX ±0.3	MINITEK PWR4.2 WTB HEADER DUAL ROW, R/A, DIP TYPE		
B	ELX-T-16592	TAI	2013-12-27						
C	ELX-T-17193	TAI	2014-03-12						
D	ELX-T-17590	TAI	2014-04-29	dr			dwg no		
E	ELX-T-19251	TAI	2014-10-31	enr					
F	ELX-T-20405	TAI	2015-03-10	chr					
				appd			sheet 1 of 2		
sheet index	revision sheet	F	F						
		1	2						
							CUSTOMER Drawing		



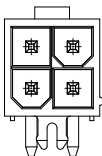
2 POS



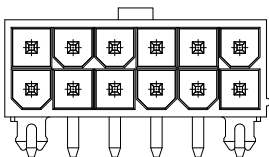
10 POS



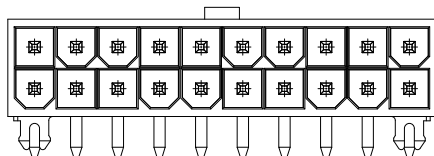
18 POS



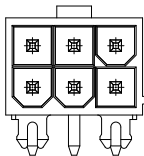
4 POS



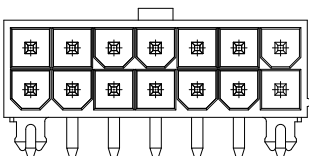
12 POS



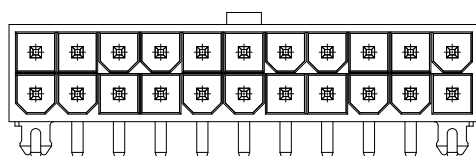
20 POS



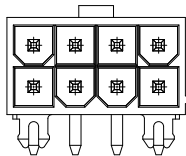
6 POS



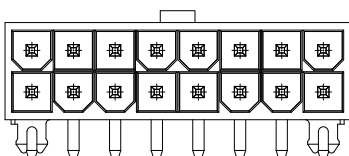
14 POS



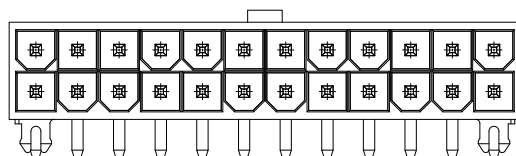
22 POS



8 POS



16 POS



24 POS

mat'l. code				surface	tolerance	projection	product family			
ltr				ecn	no	dr	date	Minitek Pwr4.2		
				tolerances unless otherwise specified				title		
				angles	X.X ±0.4			MINITEK PWR4.2 WTB HEADER DUAL ROW, R/A, DIP TYPE		
					X.XX ±0.3					
				X*±1°				scale		
				dr	KENNY TAI		2013-11-11	FCI		sheet 2 of 2
				enr	KENNY TAI		2013-11-11			
				chr	KENNY TAI		2013-11-11			
				appd	PM ZHENG		2013-11-22			
sheet	revision	F	F					dwg no		size
index	sheet	1	2					10127819		A4
								type		CUSTOMER Drawing