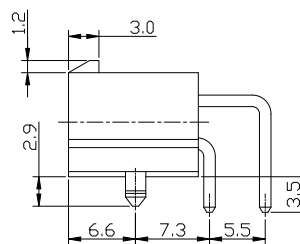
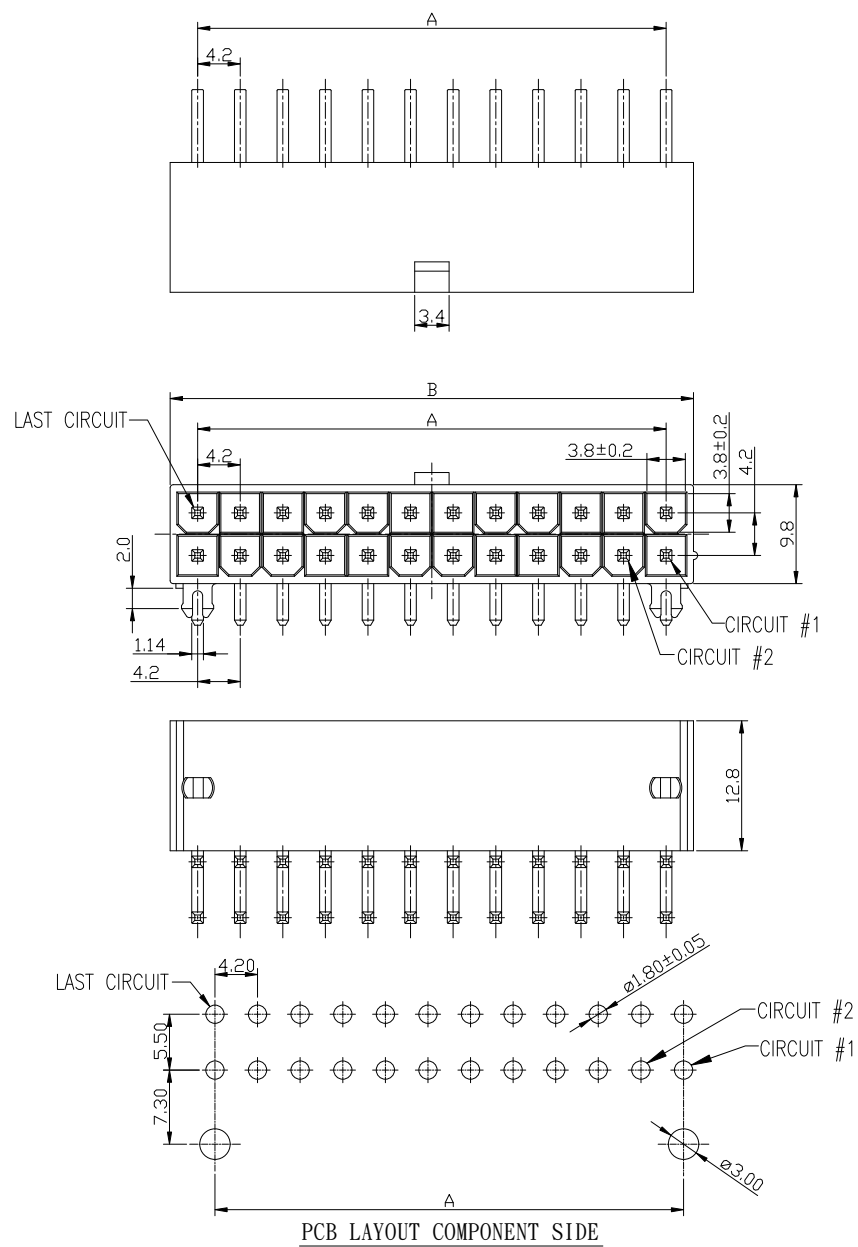


PRODUCT NUMBER

SEE PART NO. TABLE



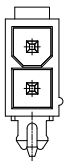
NOTES:

- 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)
 HSG COLOR:
 1: NATURAL
 2: BLACK
- PLATING CODE:
1: GOLD FLASH
2: 100u" TIN

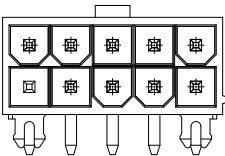
7. DIMENSIONAL & PART NO. TABLE:

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

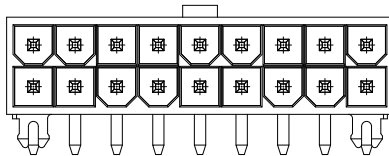
mat'l. code				surface		tolerance		projection		product family			
										Minitek Pwr4.2			
ltr		ecn no		dr		date		tolerances unless otherwise specified				title	
A				TAI		2013-11-11				MINITEK PWR4.2 WTB HEADER DUAL ROW, R/A, DIP TYPE		sheet 1 of 2	
B		ELX-T-16592		TAI		2013-12-27							
C		ELX-T-17193		TAI		2014-03-12							
D		ELX-T-17590		TAI		2014-04-29		dr		KENNY TAI		2013-11-11	
E		ELX-T-19251		TAI		2014-10-31		enr		KENNY TAI		2013-11-11	
F		ELX-T-20405		TAI		2015-03-10		chr		KENNY TAI		2013-11-11	
								appd		PM ZHENG		2013-11-22	
sheet index		revision		F		F							
		sheet		1		2							



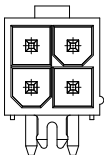
2 POS



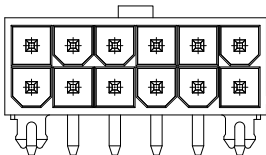
10 POS



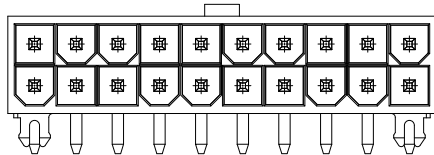
18 POS



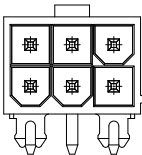
4 POS



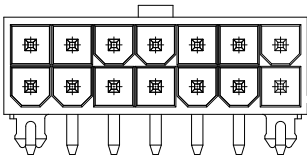
12 POS



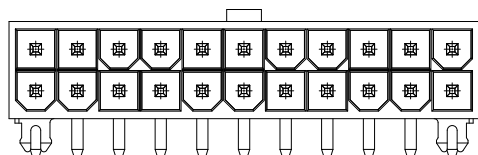
20 POS



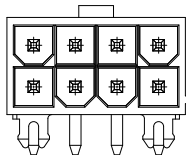
6 POS



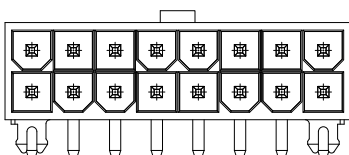
14 POS



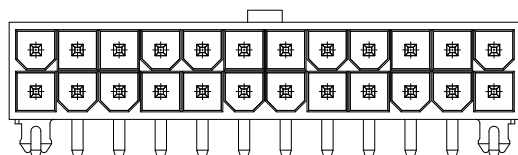
22 POS



8 POS



16 POS



24 POS

mat'l. code				surface	tolerance	projection	product family			
					✓		Minitek Pwr4.2			
ltr	ecn	no	dr	date	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	dwg no		sheet 2 of 2
					enr	KENNY TAI	2013-11-11	10127819		size
					chr	KENNY TAI	2013-11-11			A4
					appd	PM ZHENG	2013-11-22	type		CUSTOMER Drawing
sheet index	revision sheet	F	F							
		1	2							