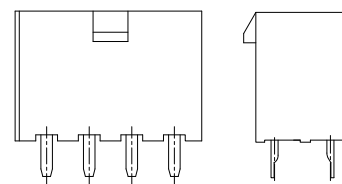
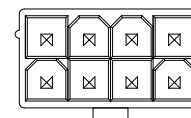
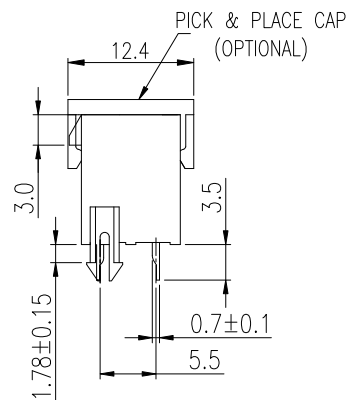
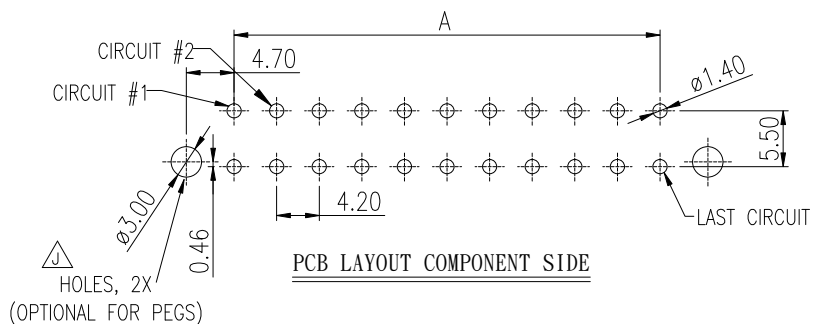
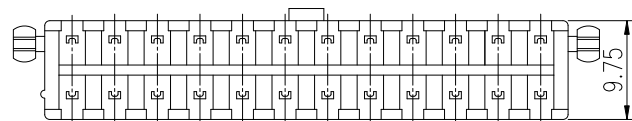
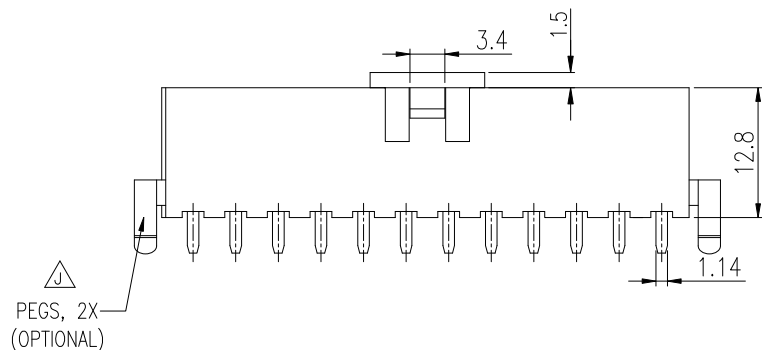
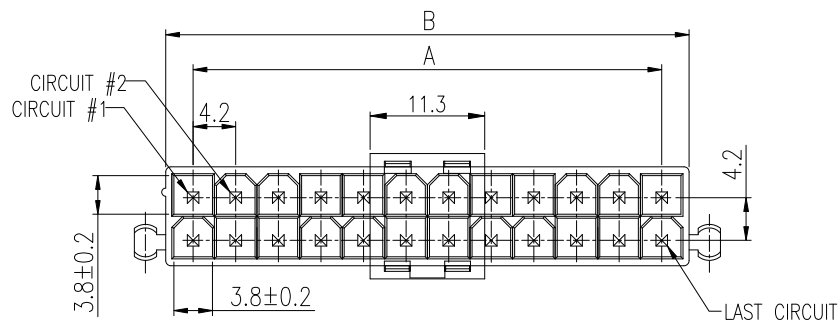


PRODUCT NUMBER
 SEE PART NO. TABLE


PART WITHOUT PEGS

NOTES:

1. MATERIAL:
HSG: OPTIONAL, UL94V-0.
COLOR: NATURAL.
TERMINAL: BRASS.
PLATING: OPTIONAL ON CONTACT AREA.
PICK & PLACE CAP: HIGH TEMP. THERMOPLASTIC
2. THIS PLUG MATES WITH FCI RECEPTACLE WIRE CONNECTOR 10127815.
3. PRODUCT SPECIFICATION: GS-12-1181.
4. PACKAGE SPECIFICATION: GS-14-2362.
5. 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)
THE HOUSING WILL WITHSTAND EXPOSURE TO 260 °C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW OVEN. (FOR LCP ONLY)

6. PART NUMBER SCHEME:

10127820- XX X X X X L F

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

 TERMINAL MATERIAL:
 2: BRASS

 PLATING CODE:
 1: GOLD FLASH
 2: TIN

 CAP: (NOT APPLICABLE FOR 2 POS.)
 BLANK: NO CAP, TRAY PACKAGE
 C: WITH CAP, TAPE/REEL PACKAGE

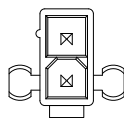
 PEG:
 BLANK: NO PEG
 P: 2 PEGS

 GLOW WIRE COMPATIBLE:
 BLANK: PA66, NON COMPATIBLE
 C: PA66, COMPATIBLE
 L: LCP, COMPATIBLE

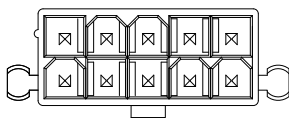
7. DIMENSIONAL & PART NO. TABLE:

PART NUMBER	POS.	A	B
10127820-02XXXXLF	02		5.4
10127820-04XXXXLF	04	4.2	9.6
10127820-06XXXXLF	06	8.4	13.8
10127820-08XXXXLF	08	12.6	18.0
10127820-10XXXXLF	10	16.8	22.2
10127820-12XXXXLF	12	21.0	26.4
10127820-14XXXXLF	14	25.2	30.6
10127820-16XXXXLF	16	29.4	34.8
10127820-18XXXXLF	18	33.6	39.0
10127820-20XXXXLF	20	37.8	43.2
10127820-22XXXXLF	22	42.0	47.4
10127820-24XXXXLF	24	46.2	51.6

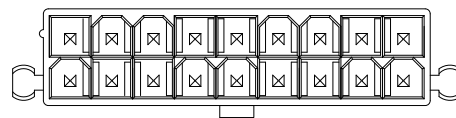
mat'l. code				surface		tolerance		projection		product family					
				✓						Minitek Pwr4.2					
litr ecn no dr date				tolerances unless otherwise specified						title					
H ELX-T-20468 TAI 2015-03-16				angles		X.X ±0.4				MINITEK PWR4.2, WTB HEADER,					
J ELX-T-21113 TAI 2015-06-09						X.XX ±0.3				DUAL ROW, VERTICAL, DIP TYPE					
				X*±1"				scale							
D ELX-T-17526 TAI 2014-04-17				dr		KENNY TAI		2013-11-11		dwg no		sheet 1 of 2		size	
E ELX-T-17590 TAI 2014-04-29				enr		KENNY TAI		2013-11-11				10127820		A4	
F ELX-T-19251 TAI 2014-10-31				chr		KENNY TAI		2013-11-11							
G ELX-T-20255 TAI 2015-02-12				appd		PM ZHENG		2013-11-22		type		CUSTOMER Drawing			
sheet index		revision		J		J									
		sheet		1		2									



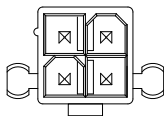
2 POS



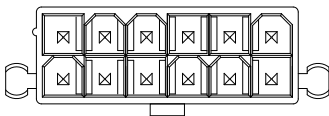
10 POS



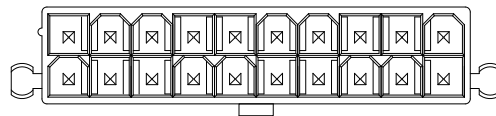
18 POS



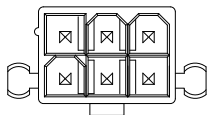
4 POS



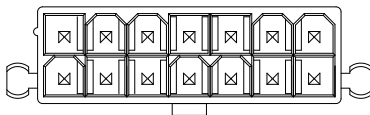
12 POS



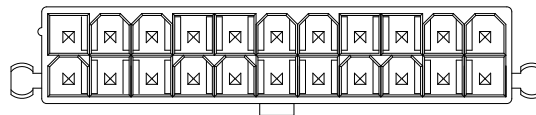
20 POS



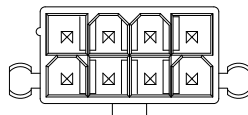
6 POS



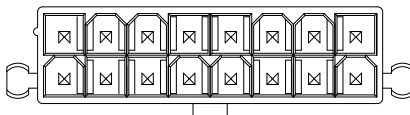
14 POS



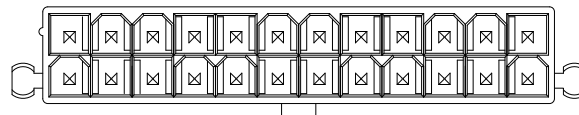
22 POS



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		linear	X.X ±0.4		MM 	MINITEK PWR4.2, WTB HEADER, DUAL ROW, VERTICAL, DIP TYPE									
					X*±1"			X.XX ±0.3												
					X*±1"				scale											
					dr	KENNY TAI		2013-11-11			dwg no				sheet 2 of 2				size	
					engr	KENNY TAI		2013-11-11			10127820				A4					
					chr	KENNY TAI		2013-11-11												
					appd	PM ZHENG		2013-11-22												
sheet index		revision		J	J															
sheet		sheet		1	2															