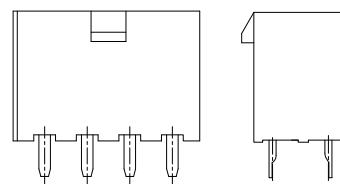
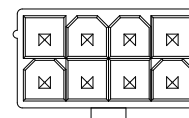
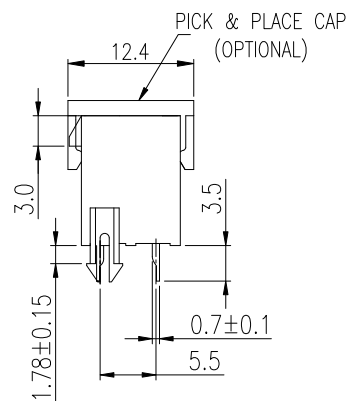
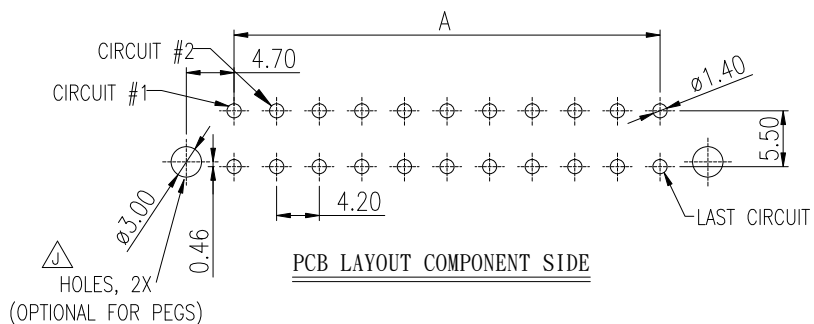
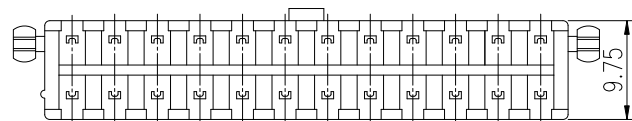
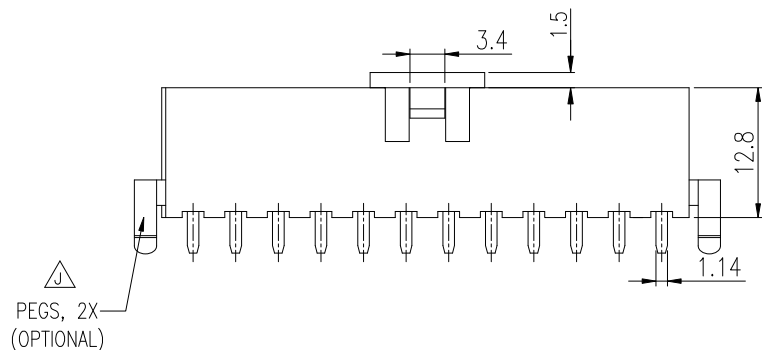
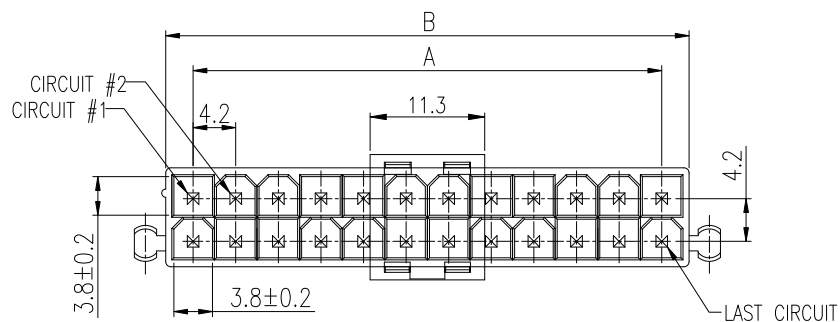


PRODUCT NUMBER
 SEE PART NO. TABLE


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

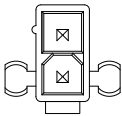
 PEG:
 BLANK: NO PEG
 P: 2 PEGS

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

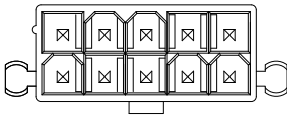
7. DIMENSIONAL & PART NO. TABLE:

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

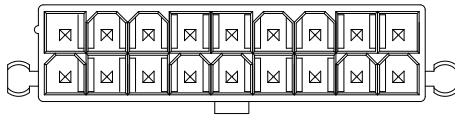
mat'l. code				surface		tolerance		projection		product family				
				✓						Minitek Pwr4.2				
litr	ecn no	dr	date		tolerances unless otherwise specified						title			
H	ELX-T-20468	TAI	2015-03-16		angles	X.X ±0.4				MINITEK PWR4.2, WTB HEADER, DUAL ROW, VERTICAL, DIP TYPE				
J	ELX-T-21113	TAI	2015-06-09			X.XX ±0.3								
				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							
sheet index		revision		J	J									
sheet		sheet		1	2									



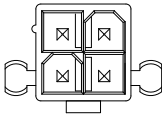
2 POS



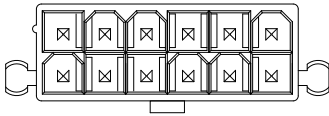
10 POS



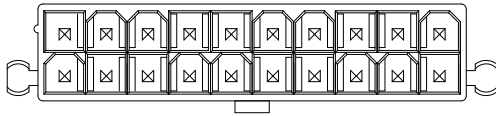
18 POS



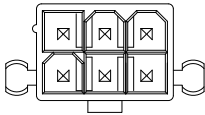
4 POS



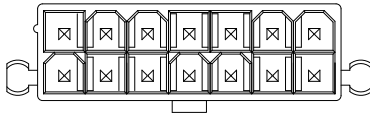
12 POS



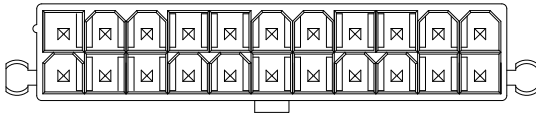
20 POS



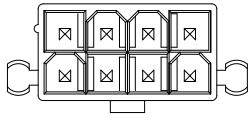
6 POS



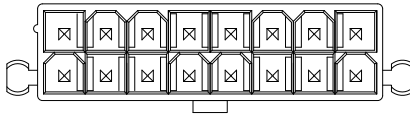
14 POS



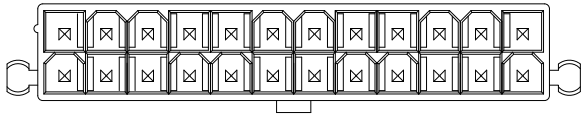
22 POS



8 POS



16 POS



24 POS

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