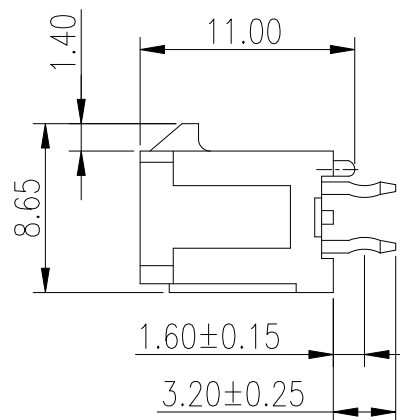
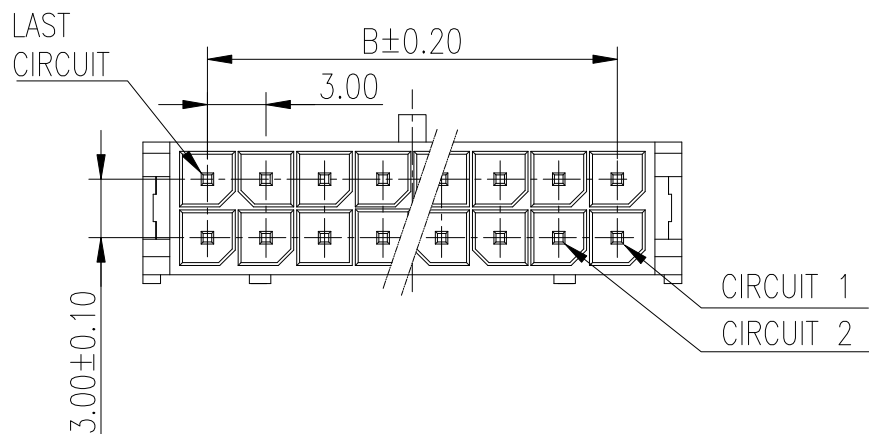
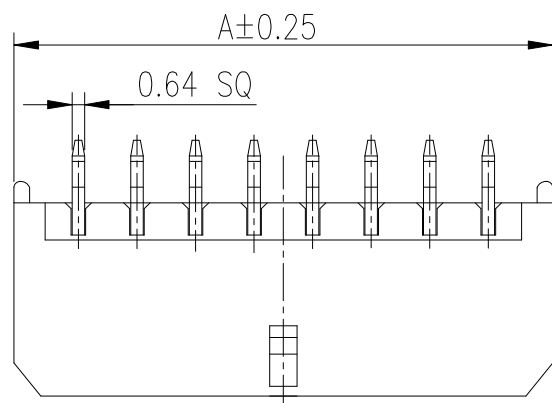


PRODUCT NUMBER
SEE P/N TABLE



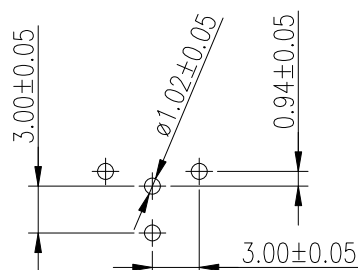
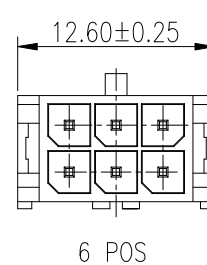
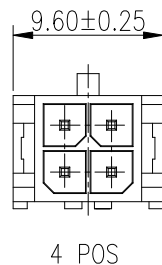
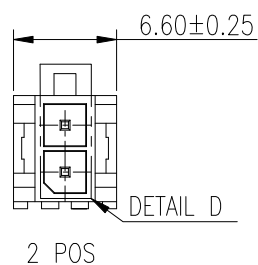
NOTE:

- MATERIAL:
HOUSING: HIGH TEMP. THERMOPLASTIC, UL94V-0, COLOR: BLACK
CONTACT: COPPER ALLOY.
- CONTACT FINISH: 50u" MIN. NICKEL UNDERPLATED.
OPTIONAL PLATING ON CONTACT AREA.
- THIS PLUG MATES WITH FCI RECEPTACLE WIRE CONNECTOR 10127716.
- PRODUCT SPECIFICATION: GS-12-1177.
- PACKAGE SPECIFICATION: GS-14-2359.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE 10 SECONDS IN A REFLOW OVEN.
- PART NUMBER SCHEMATIC
10127721- XX X X LF
POS. CODE:
02: 2 POS
04: 4 POS
24: 24 POS
GLOW WIRE COMPATIBLE:
BLANK: NON-COMPATIBLE
G: COMPATIBLE
PLATING CODE:
1: 100u" TIN OVERALL
2: GOLD FLASH OVERALL
4: 30u" Au ON CONTACT, TIN ON SOLDER TAIL

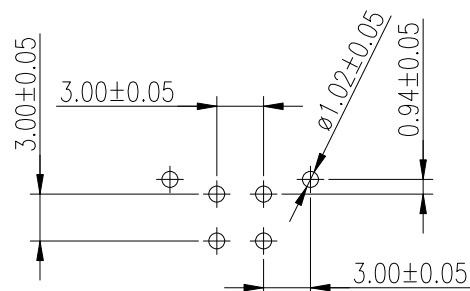
5. P/N & DIMENSION TABLE:

P/N	POS	A	B
10127721-02XXLF	2	6.60	--
10127721-04XXLF	4	9.60	3.00
10127721-06XXLF	6	12.60	6.00
10127721-08XXLF	8	15.60	9.00
10127721-10XXLF	10	18.60	12.00
10127721-12XXLF	12	21.60	15.00
10127721-14XXLF	14	24.60	18.00
10127721-16XXLF	16	27.60	21.00
10127721-18XXLF	18	30.60	24.00
10127721-20XXLF	20	33.60	27.00
10127721-22XXLF	22	36.60	30.00
10127721-24XXLF	24	39.60	33.00

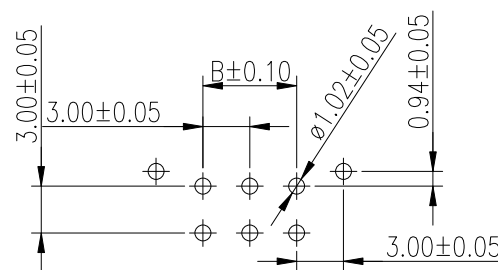
mat'l. code				surface		tolerance		projection		product family MINITEK PWR3.0			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title			
A		TAI	2013-10-21	angles 	X.X ±0.3				WTB HEADER CONNECTOR, DUAL ROW MINITEK PWR3.0, VERTICAL DIP TYPE				
B	ELX-T-17184	TAI	2014-03-12		X.XX ±0.2								
C	ELX-T-19251	TAI	2014-10-31		X'±2"								
D	ELX-T-20671	TAI	2015-04-13	dr	KENNY TAI	2013-10-21			dwg no		sheet 1 of 2	size	
				enr	KENNY TAI	2013-10-21			10127721		A4		
				chr	KENNY TAI	2013-10-21							
				appd	PM ZHENG	2013-11-06			type		CUSTOMER Drawing		
sheet		revision		D	D								
sheet		sheet		1	2								



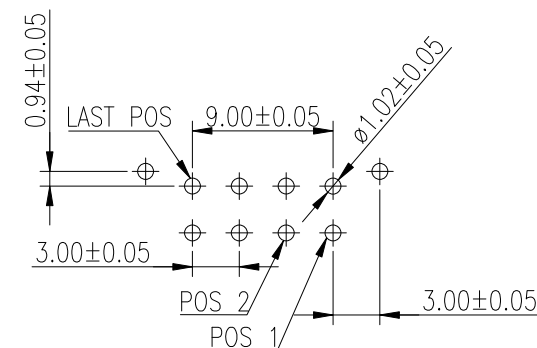
2 POS
RECOMMENDED PCB LAYOUT



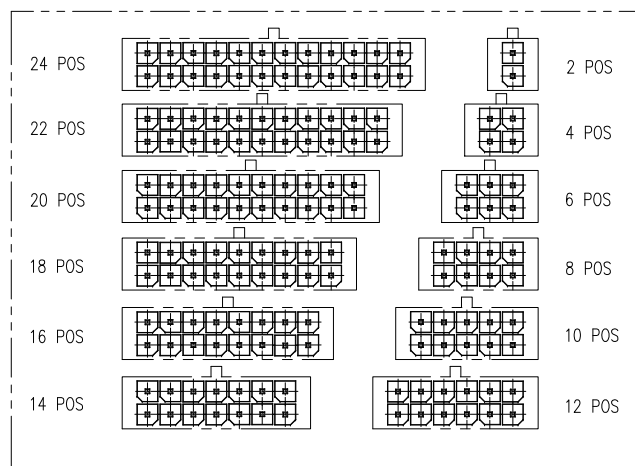
4 POS
RECOMMENDED PCB LAYOUT



6 POS
RECOMMENDED PCB LAYOUT



8~24 POS
RECOMMENDED PCB LAYOUT



DETAIL D

mat'l. code				surface	tolerance	projection	product family			
ltr				ecn	no	dr	date	MINITEK PWR3.0		
				tolerances unless otherwise specified				title		
				angles	X.X ±0.3			WTB HEADER CONNECTOR, DUAL ROW, MINITEK PWR3.0, VERTICAL DIP TYPE		
					X.XX ±0.2					
				X'±2"				scale		
				dr	KENNY TAI	2013-10-21		 dwg no 10127721 sheet 2 of 2 size A4		
				enr	KENNY TAI	2013-10-21				
				chr	KENNY TAI	2013-10-21				
				appd	PM ZHENG	2013-11-06				
sheet index	revision sheet	D	D	1	2			type CUSTOMER Drawing		