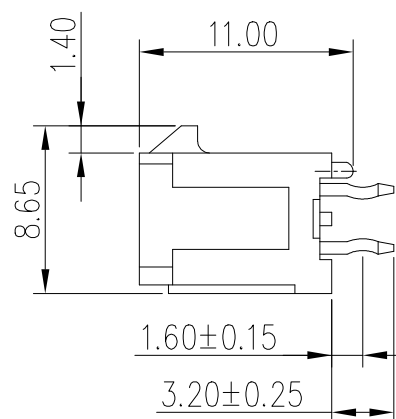
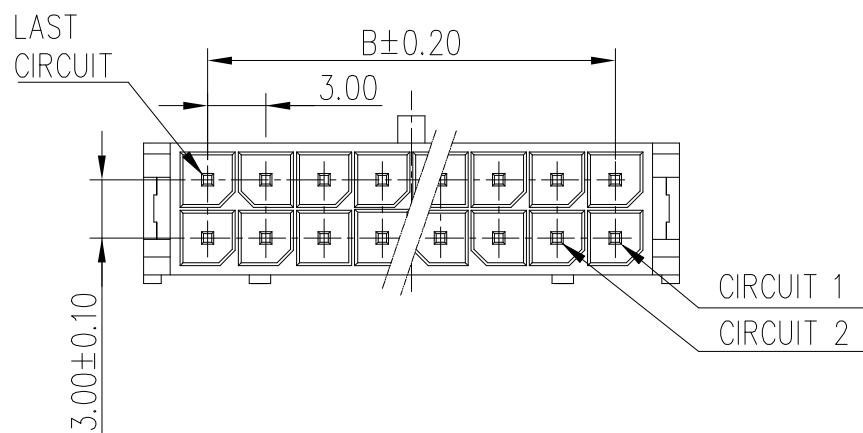
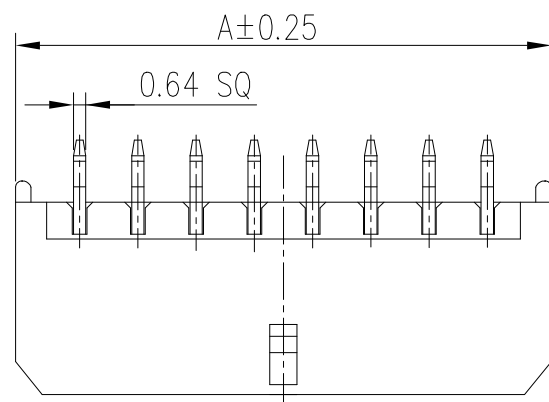


PRODUCT NUMBER
SEE P/N SCHEME

NOTE:

1. MATERIAL:
HOUSING: HIGH TEMP. THERMOPLASTIC,
UL94V-0, COLOR: SEE P/N SCHEME
CONTACT: COPPER ALLOY.
2. CONTACT FINISH: 50u" MIN. NICKEL
UNDERPLATED.
OPTIONAL PLATING ON CONTACT AREA.
3. THIS PLUG MATES WITH FCI RECEPTACLE
WIRE CONNECTOR 10127716.
4. PRODUCT SPECIFICATION: GS-12-1177.
5. PACKAGE SPECIFICATION: GS-14-2359.
6. THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C PEAK TEMPERATURE 10 SECONDS IN A
REFLOW OVEN.
7. PART NUMBER SCHEMATIC
10127721- XX X X X LF

POS. CODE:
02: 2 POS
04: 4 POS
24: 24 POSPACKAGE:
BLANK: TRAY
R: TAPE & REEL WITH CAP
T: TAPE & REEL WITHOUT CAP
GLOW WIRE COMPATIBLE:
BLANK: NON-COMPATIBLE, BLACK
G: COMPATIBLE, BLACK
N: NON-COMPATIBLE, NATURAL
S: COMPATIBLE, NATURAL

PLATING CODE:

1: 100u" TIN OVERALL
2: GOLD FLASH OVERALL
3: 15u" Au ON CONTACT, TIN ON SOLDER TAIL
4: 30u" Au ON CONTACT, TIN ON SOLDER TAIL

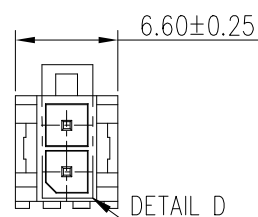
8. P/N & DIMENSION TABLE:

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

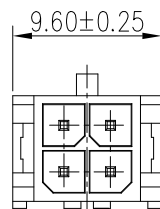
mat'l. code				surface ✓ tolerance		projection	product family	
litr ecn no dr date				tolerances unless otherwise specified			MINITEK PWR3.0	
A		TAI	2013-10-21	angles	linear	mm	title	
B	ELX-T-17184	TAI	2014-03-12					
C	ELX-T-19251	TAI	2014-10-31					
D	ELX-T-20671	TAI	2015-04-13	dr	linear	scale	dwg no sheet1 of 2 size	
E	ELX-T-22745	TAI	2015-12-09	enr				
F	ELX-T-25311	TAI	2016-11-11	chr				
G	ELX-N-28170	TONY	2017-10-16	appd	linear	scale	type Product Customer Drawing	
sheet	revision	G	G					
index	sheet	1	2					

PRODUCT NUMBER

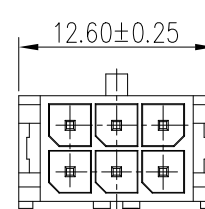
SEE P/N SCHEME



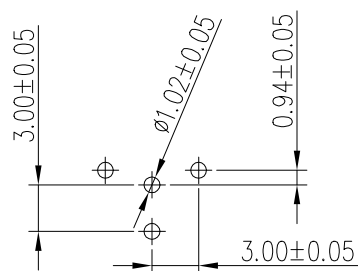
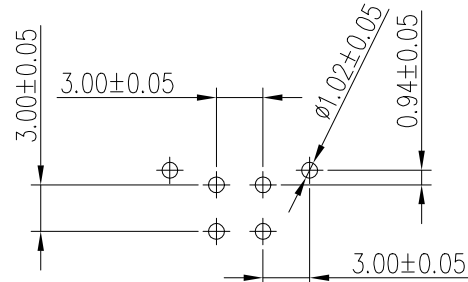
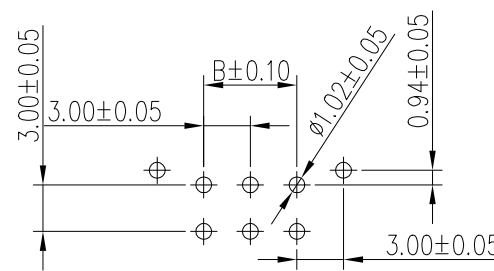
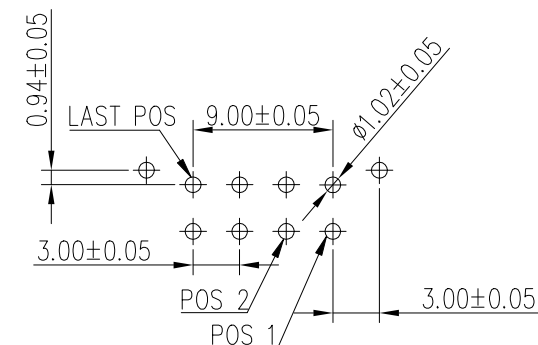
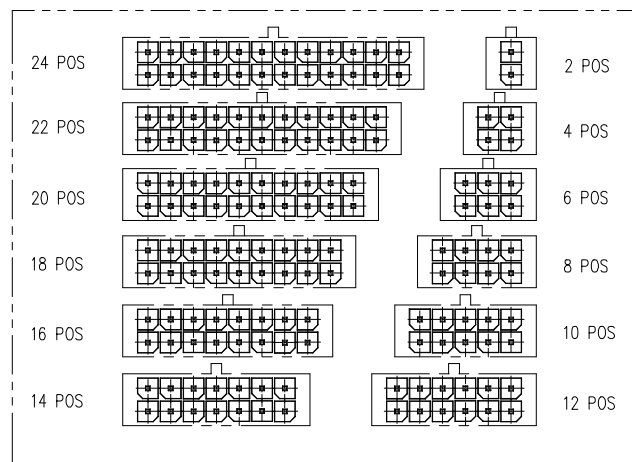
2 POS



4 POS



6 POS

2 POS
RECOMMENDED PCB LAYOUT4 POS
RECOMMENDED PCB LAYOUT6 POS
RECOMMENDED PCB LAYOUT8~24 POS
RECOMMENDED PCB LAYOUT

DETAIL D

mat'l. code				surface ☒ tolerance		projection	product family MINITEK PWR3.0			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
				angles	linear	mm	MINITEK PWR3.0 WTB HEADER			
						scale	DUAL ROW, VERTICAL DIP TYPE			
				x±2°			dwg no			
				dr	KENNY TAI	2013-10-21	sheet 2 of 2 size			
				enr	KENNY TAI	2013-10-21	10127721			
				chr	KENNY TAI	2013-10-21	A4			
				appd	PM ZHENG	2013-11-06	type Product Customer Drawing			
sheet index	revision	g	g							
	sheet	1	2							