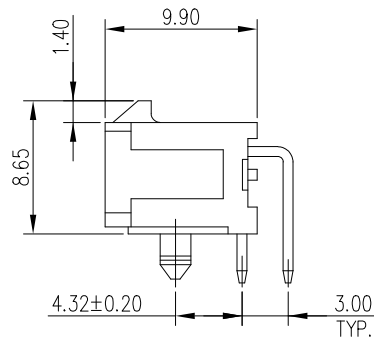
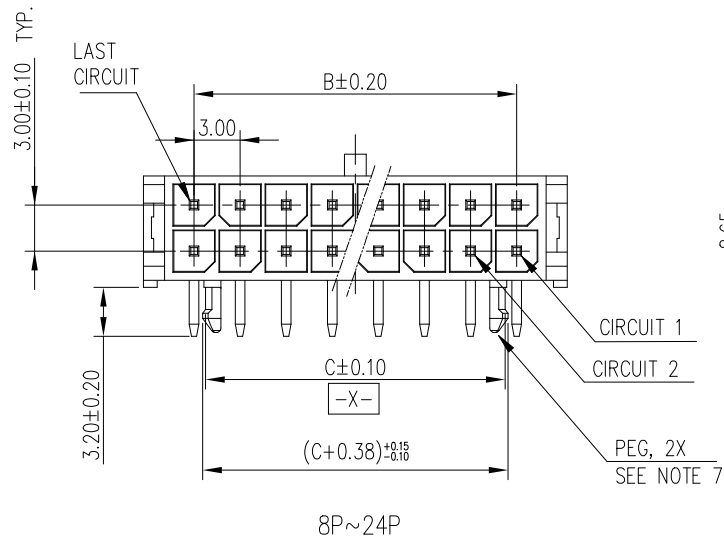
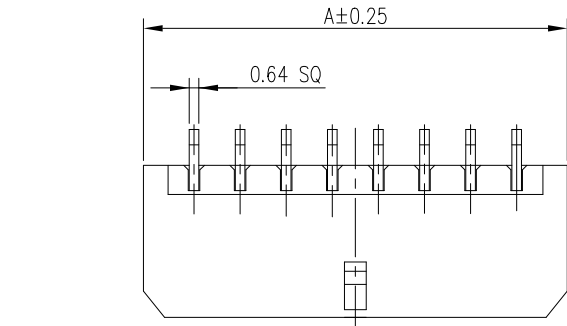




NOTE:

1. MATERIAL:
HOUSING: LCP, UL94V-0, COLOR: BLACK
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 SCHEME:
10127720- XX X X X X L F

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

OPTIONAL PACKAEGS:
BLANK: TRAY
R: TAPE AND REEL

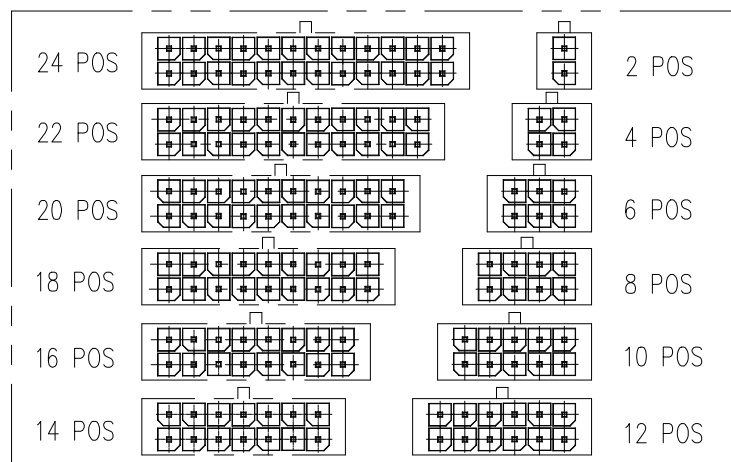
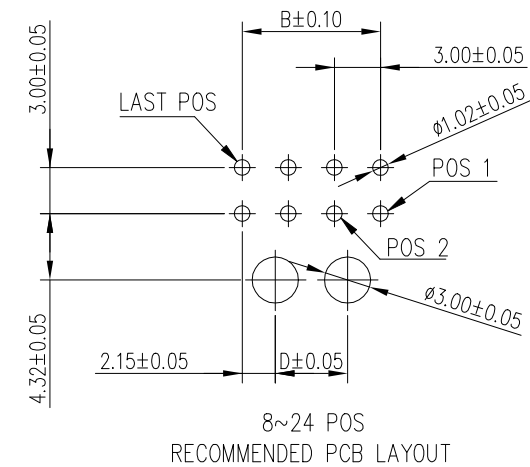
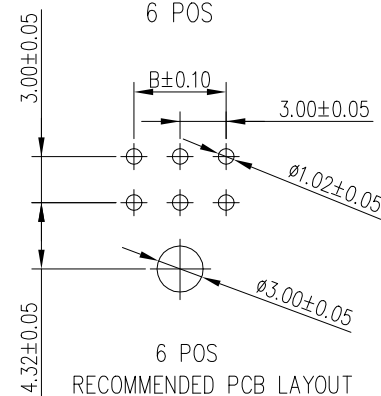
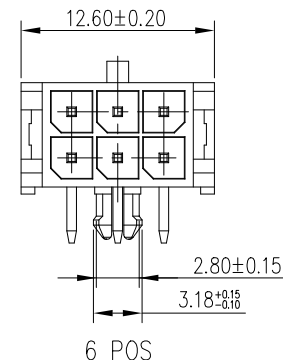
OPTIONAL PEGS:
BLANK: WITH PEGS
N: NO PEG, ONLY FOR 4,8,10 POS

PLATING CODE:
1: 100u" TIN
2: GOLD FLASH
3: 15u" Au
4: 30u" Au
5: 160u" MATTE TIN OVER 50u" NICKEL

8. P/N & DIMENSION TABLE:

PART NO.	POS	A	B	C	D
10127720-02XXXXLF	2	6.60	--	2.80	--
10127720-04XXXXLF	4	9.60	3.00	2.80	--
10127720-06XXXXLF	6	12.60	6.00	2.80	--
10127720-08XXXXLF	8	15.60	9.00	7.50	4.70
10127720-10XXXXLF	10	18.60	12.00	10.50	7.70
10127720-12XXXXLF	12	21.60	15.00	13.50	10.70
10127720-14XXXXLF	14	24.60	18.00	16.50	13.70
10127720-16XXXXLF	16	27.60	21.00	19.50	16.70
10127720-18XXXXLF	18	30.60	24.00	22.50	19.70
10127720-20XXXXLF	20	33.60	27.00	25.50	22.70
10127720-22XXXXLF	22	36.60	30.00	28.50	25.70
10127720-24XXXXLF	24	39.60	33.00	31.50	28.70

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 1101	product family MINITEK PWR3.0			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm scale 1:1	title			
J	ELX-N-30249	TONY	2018-05-23	angles	linear		MINITEK PWR3.0 WTB HEADER DUAL ROW, R/A DIP TYPE			
D	ELX-T-23045	TAI	2016-01-15	0°±2'			dwg no			
E	ELX-T-24032	TAI	2016-05-05	dr	KENNY TAI	2013-10-21	sheet 1 of 2 size			
F	ELX-T-25278	TAI	2016-11-04	engr	KENNY TAI	2013-10-21	10127720			
G	ELX-N-27442	TONY	2017-07-11	chr	KENNY TAI	2013-10-21	A3			
H	ELX-N-29540	TONY	2018-03-14	appd	PM ZHENG	2013-11-06	type Product Customer Drawing			
sheet	revision	J	J							
index	sheet	1	2							

[illegible]

Mouser Electronics

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[FCI / Amphenol:](#)

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[10127720-241LF](#) [10127720-221LF](#) [10127720-082LF](#) [10127720-102LF](#) [10127720-181LF](#) [10127720-081LF](#)
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[10127720-181GLF](#) [10127720-202GLF](#) [10127720-242GLF](#) [10127720-221GLF](#) [10127720-121GLF](#) [10127720-021GLF](#)
[10127720-141GLF](#) [10127720-161GLF](#) [10127720-062GLF](#) [10127720-142GLF](#) [10127720-082GLF](#) [10127720-](#)
[162GLF](#) [10127720-101GLF](#) [10127720-102GLF](#) [10127720-122GLF](#) [10127720-041GLF](#) [10127720-061GLF](#)
[10127720-182GLF](#) [10127720-022GLF](#) [10127720-222GLF](#) [10127720-201GLF](#) [10127720-042GLF](#) [10127720-241GLF](#)
[10127720-081GLF](#) [10127720-081GNLF](#) [10127720-101GNLF](#) [10127720-041GNLF](#) [10127720-084GLF](#) [10127720-](#)
[041RLF](#) [10127720-184GLF](#) [10127720-203LF](#) [10127720-223LF](#) [10127720-064GLF](#) [10127720-104LF](#) [10127720-](#)
[104GLF](#) [10127720-102GRLF](#) [10127720-142RLF](#) [10127720-122RLF](#) [10127720-162RLF](#) [10127720-162GRLF](#)
[10127720-202GRLF](#)