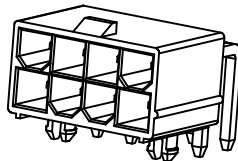
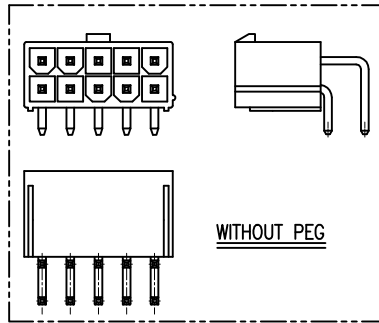
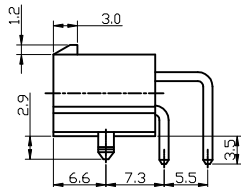
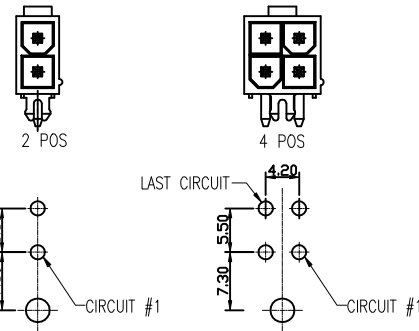


PCB LAYOUT COMPONENT SIDE

FOR 6 ~ 24 POS.
THICKNESS:1.6, TOLERANCE:±0.05



NOTES:

- HOUSING:
MATERIAL:-SEE PART NO. SCHEME,UL94V0,HALOGEN FREE.
COLOUR:-SEE PART NO. SCHEME.
- CONTACT:
MATERIAL: BRASS.
PLATING: 50u" MIN SEMI BRIGHT Ni OVERALL UNDER PLATED.
OPTIONAL PLATING ON CONTACT AREA.
- REFER GS-20-0401 APPLICATION SPEC FOR MATING CONNECTOR.
- PRODUCT SPECIFICATION: GS-12-1181.
- PACKAGE SPECIFICATION: GS-14-2362.
- APPLICATION SPECIFICATION: GS-20-0401
- THE HOUSING WILL WITHSTAND EXPOSURE TO 265°C PEAK TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MINIMUM THICK CIRCUIT BOARD. (FOR NYLON)
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW OVEN. (FOR LCP ONLY)
- THIS LF PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.
- PART NUMBER SCHEME

10127819- XX X X X X LF

LEAD FREE
PACKAGE:
BLANK: TRAY
T: TAPE & REEL

LOCATING PEG:
BLANK: NONE
P: BOTH PEGS

HSG MATERIAL:
1: NYLON 66
2: LCP
G: NYLON 66 (GLOW WIRE COMPATIBLE)

HSG COLOR:
1: NATURAL
2: BLACK
3: BLUE
4: RED

POS. CODE:
02: 2 POS.
04: 4 POS.
5

24: 24 POS.
S1: 16 POS
(WITHOUT STANDOFF AND PEG)

PLATING CODE:

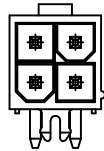
- GOLD FLASH OVERALL
- 100u" BRIGHT TIN OVERALL
- 150u" Au ON CONTACT AREA AND 100u" MIN BRIGHT TIN ON TAILS.
- 30u" Au ON CONTACT AREA AND 100u" MIN BRIGHT TIN ON TAILS
- 100u" MATTE TIN OVERALL
- 160u" MATTE TIN OVERALL

PART NUMBER	POS.	A	B
10127819-02XXXXXLF	02	5.4	5.4
10127819-04XXXXXLF	04	4.2	9.6
10127819-06XXXXXLF	06	8.4	13.8
10127819-08XXXXXLF	08	12.6	18.0
10127819-10XXXXXLF	10	16.8	22.2
10127819-12XXXXXLF	12	21.0	26.4
10127819-14XXXXXLF	14	25.2	30.6
10127819-16XXXXXLF	16	29.4	34.8
10127819-18XXXXXLF	18	33.6	39.0
10127819-20XXXXXLF	20	37.8	43.2
10127819-22XXXXXLF	22	42.0	47.4
10127819-24XXXXXLF	24	46.2	51.6

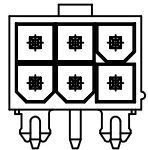
mat'l. code		surface		tolerance		projection	product family		
		ISO 1302	ISO 406	ISO 1101			MINITEK PWR 4.2		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title		
H	ELX-T-23408	TAI	2016-08-11	angles	linear	.X±0.4	MINITEK PWR4.2 WTB HEADER		
J	ELX-N-26437	TONY	2017-03-22			.XX±0.3	DUAL ROW, R/A, DIP TYPE		
K	ELX-N-27446	TONY	2017-07-12	X'±5'		scale N.T.S	dwg no		
L	ELX-N-29540	TONY	2018-03-14	dr	KENNY TAI	2013-10-21	sheet 1 of 2		
M	ELX-I-43510	SONY	2022-05-15	enfr	VISHNU	2023-10-09	size		
N	ELX-I-49431	MISHNU	2023-10-09	chr	VIPIN	2023-10-09	10127819		
				appd	MITHUN	2023-10-09	A3		
sheet	revision	N	N					type Product Customer Drawing	
index	sheet	1	2						



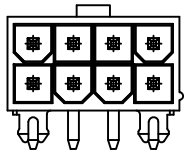
2 POS



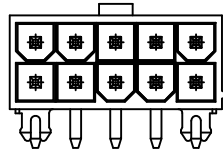
4 POS



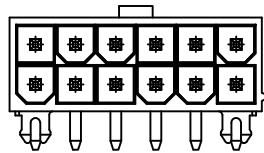
6 POS



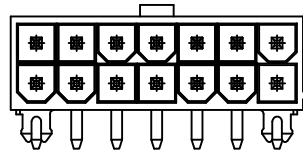
8 POS



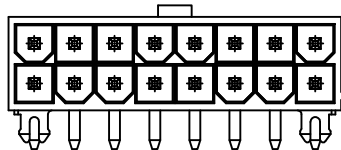
10 POS



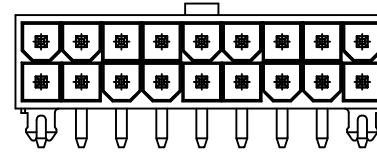
12 POS



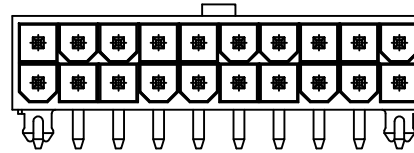
14 POS



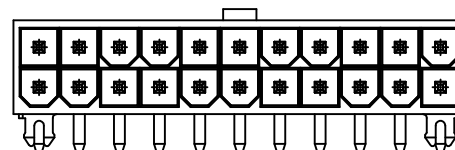
16 POS



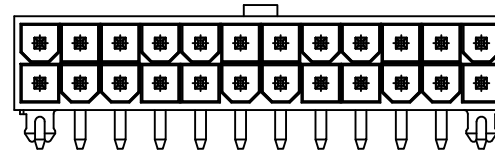
18 POS



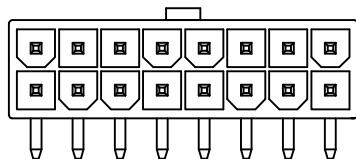
20 POS



22 POS



24 POS



10127819-S1XXXXLF
(WITHOUT STANDOFF & PEG)

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ltr	ecn no	dr	date	tolerances unless otherwise specified		mm 		title MINITEK PWR4.2 WTB HEADER DUAL ROW, R/A, DIP TYPE	
				angles	linear	mm		dwg no	
				x'±5'		scale N.T.S		sheet 2 of 2 size	
				dr	KENNY TAI	2013-10-21		10127819	
				engr	VISHNU	2023-10-09		A3	
				chr	VIPIIN	2023-10-09		type Product Customer Drawing	
				appd	MITHUN	2023-10-09			
sheet	revision	N	N						
index	sheet	1	2						