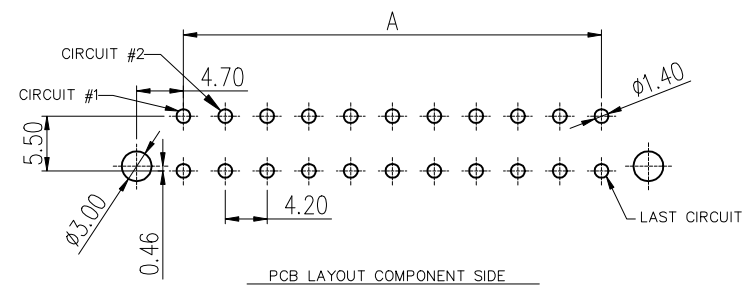
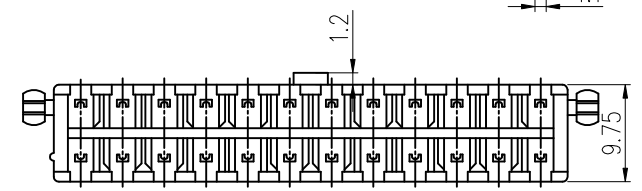
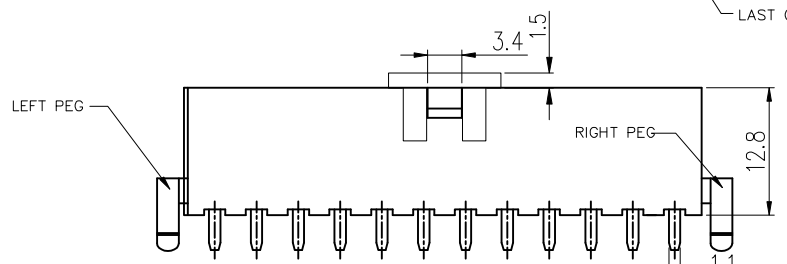
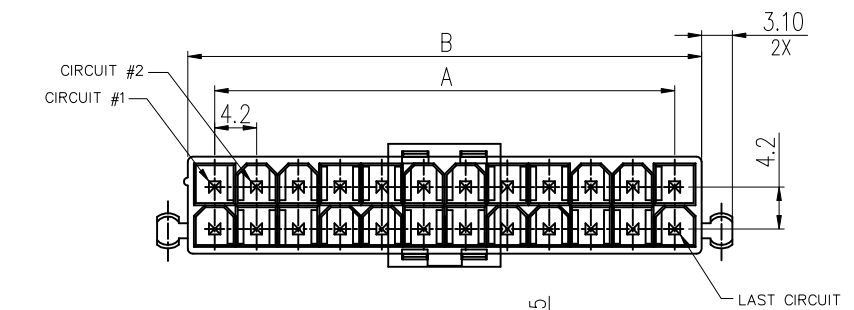
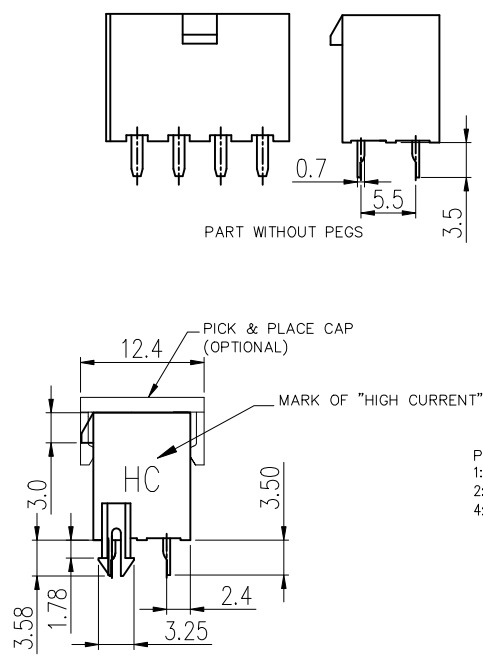


- NOTES:
- MATERIAL: HSG: MATERIAL: -SEE PART NO. SCHEME,UL94V0,HALOGEN FREE. COLOUR:-SEE PART NO. SCHEME.
 - CONTACT: MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY. PLATING: 50u" Min. SEMI BRIGHT Ni OVERALL UNDER PLATED OPTIONAL PLATING ON CONTACT AREA. PICK & PLACE CAP:HIGH CURRENT THERMOPLASTIC
 - REFER GS-20-0401 APPLICATION SPEC FOR MATING CONNECTOR.
 - PRODUCT SPECIFICATION: GS-12-1333.
 - PACKAGE SPECIFICATION: GS-14-2362.
 - APPLICATION SPECIFICATION: GS-20-0401
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°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:
10131319- XX X X X X X X LF
- POS. CODE:
02: 2 POS.
04: 4 POS.
24: 24 POS.
- PLATING CODE:
1:GOLD FLASH OVER ALL
2:100u" MATTE TIN OVER ALL
4:30u" GOLD ON CONTACT AREA,
100u" MATTE TIN ON SOLDER TAIL.
- HSG COLOR:
1: NATURAL
2: BLACK
- HSG MATERIAL:
1: NYLON 66
2: LCP
- LOCATING PEG(PACKAGING):
O: NONE(TRAY)
P: BOTH PEGS(TRAY)
L: LEFT PEG ONLY(TRAY)
T: NONE(TAPE&REEL+CAP)
R: BOTH PEGS(TAPE&REEL+CAP)
K: LEFT PEG ONLY(TAPE&REEL+CAP)
U: NONE(TAPE&REEL)
V: BOTH PEGS(TAPE&REEL)
W: LEFT PEG ONLY(TAPE&REEL)
- LEAD FREE
- GLOW WIRE COMPATIBLE:
O: NO
G: YES

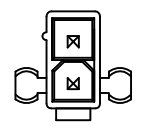


11. DIMENSIONAL & PART NO. TABLE:

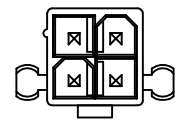
PART NUMBER	PDS.	A	B
10131319-02XXXXXLF	02	4.2	5.4
10131319-04XXXXXLF	04	4.2	9.6
10131319-06XXXXXLF	06	8.4	13.8
10131319-08XXXXXLF	08	12.6	18.0
10131319-10XXXXXLF	10	16.8	22.2
10131319-12XXXXXLF	12	21.0	26.4
10131319-14XXXXXLF	14	25.2	30.6
10131319-16XXXXXLF	16	29.4	34.8
10131319-18XXXXXLF	18	33.6	39.0
10131319-20XXXXXLF	20	37.8	43.2
10131319-22XXXXXLF	22	42.0	47.4
10131319-24XXXXXLF	24	46.2	51.6

mat'l. code		surface ISO 1302		tolerance ISO 406 ISO 1101		projection		product family MINITEK PWR4.2 HCC	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
H	ELX-N-30661	TONY	2018-12-13	angles	X.X±.0.4	mm		MINITEK PWR4.2 HIGH CURRENT CONNECTOR V/T D/R DIP HEADER	
J	ELX-I-43510	SONY	2023-01-09	linear	X.XX±.0.30	scale N.T.S		dwg no sheet 1 of 2 size	
				X'±1'				10131319 A3	
D	ELX-T-25072	TAI	2016-10-03	dr	KENNY TAI	2014-08-12		Amphenol FCI	
E	ELX-N-26672	TONY	2017-03-14	enfr	SONY	2023-01-09		type Product Customer Drawing	
F	ELX-N-27202	TONY	2017-06-12	chr	SONY	2023-01-09			
G	ELX-N-27450	TONY	2017-07-13	appd	MITHUN	2023-01-09			
sheet index	revision sheet	J	J	1	2				

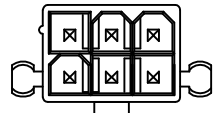
Amphenol FCI
 © 2016 AFCI
 D



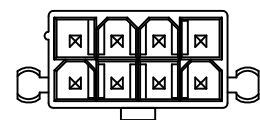
2 POS



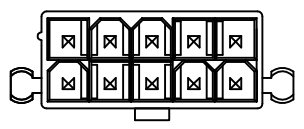
4 POS



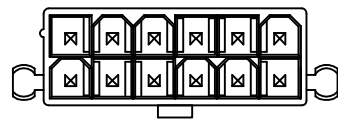
6 POS



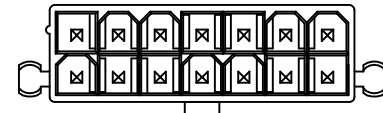
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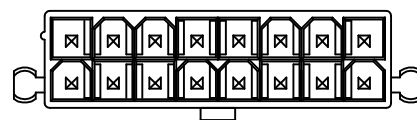
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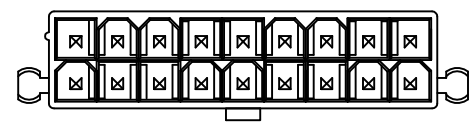
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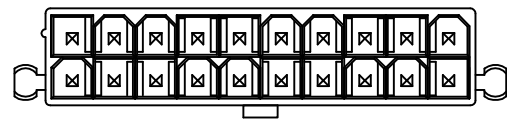
14 POS



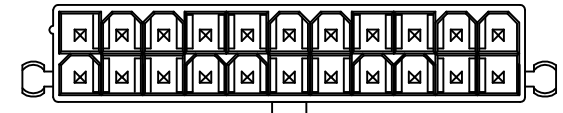
16 POS



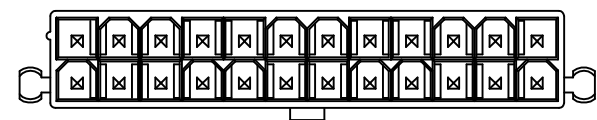
18 POS



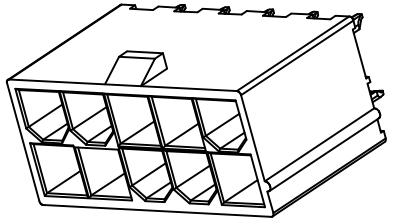
20 POS



22 POS



24 POS



mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family MINITEK PWR4.2 HCC		
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm 		title MINITEK PWR4.2 HIGH CURRENT CONNECTOR V/T D/R DIP HEADER		
				angles	linear	scale N.T.S		dwg no 10131319		
				X°±1'				sheet 2 of 2 size A3		
				dr	KENNY TAI	2014-08-12	Amphenol FCI		type Product Customer Drawing	
				enr	SONY	2023-01-09				
				chr	SONY	2023-01-09				
				appd	MITHUN	2023-01-09				
sheet index	revision sheet	J 1	J 2							