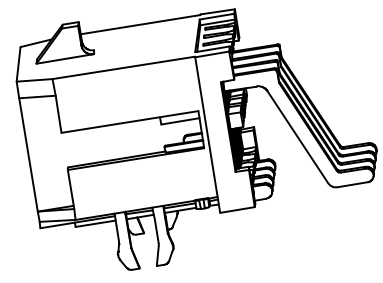
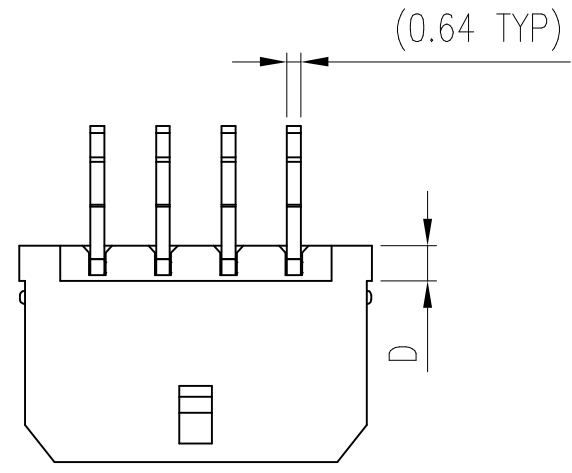
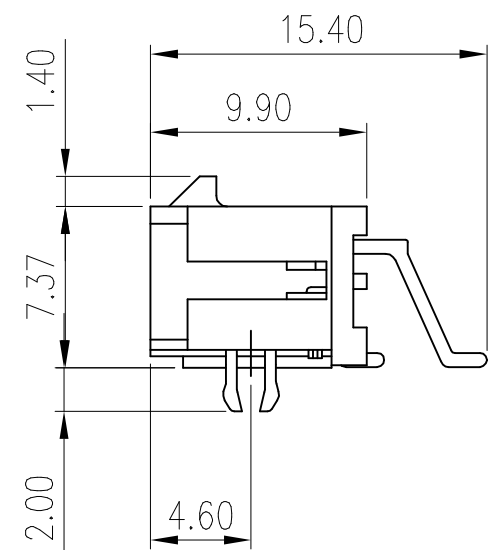
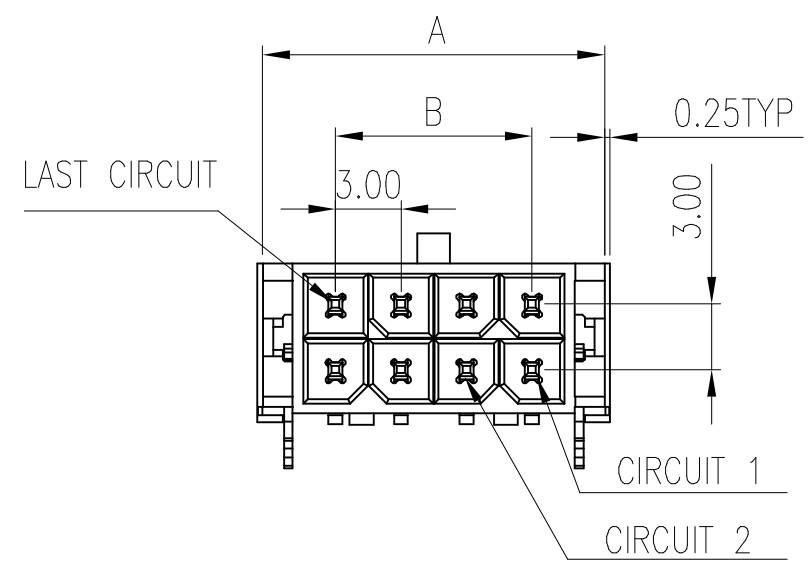


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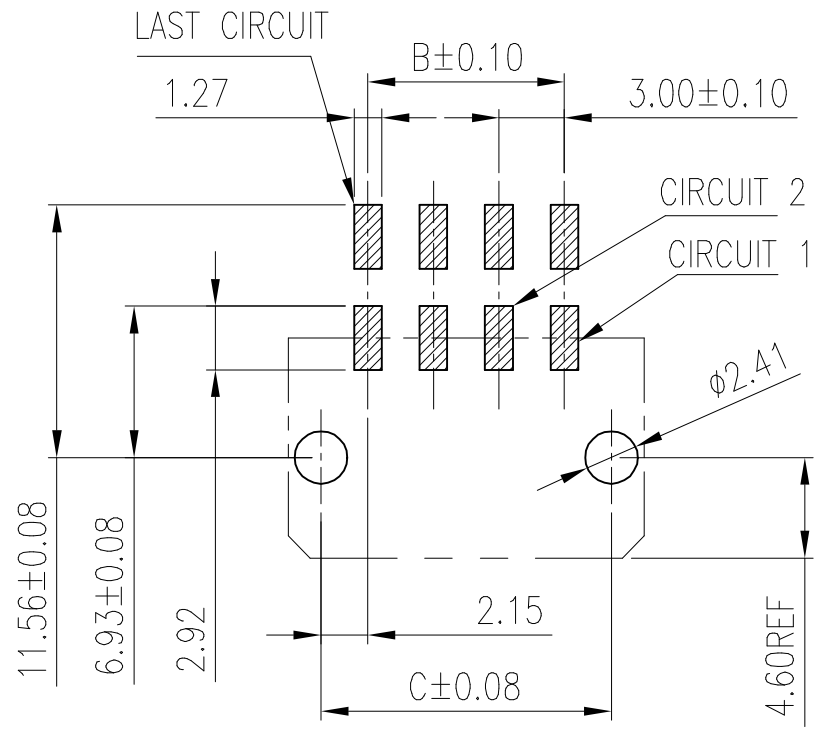


- NOTE:
- MATERIAL:
HOUSING: LCP, UL94V-0, HALOGEN FREE, COLOR: BLACK
CONTACT: COPPER ALLOY.
HOLD DOWN: COPPER ALLOY
 - CONTACT FINISH: NICKEL 50u" Min. UNDERPLATED OVERALL.
OPTIONAL PLATING ON CONTACT AREA, 100u" MIN MATTE TIN ON SOLDER TAIL.
HOLD DOWN: 100u" MIN MATTE TIN OVER 50u" Min. NICKEL
 - REFER GS-20-0399 APPLICATION SPECIFICATION FOR MATING CONNECTOR.
 - PRODUCT SPECIFICATION: GS-12-1177.
 - TAPE & REEL PACKAGE SPECIFICATION: GS-14-2359.
 - APPLICATION SPECIFICATION: GS-20-0399
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW OVEN.
 - LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004
 - PART NUMBER SCHEME:
10137925- XX X X LF
 POS. CODE:
 02: 2 POS
 04: 4 POS
 S
 24: 24 POS
 LEAD FREE
 GLOW WIRE COMPATIBLE:
 1: COMPATIBLE
 2: NON-COMPATIBLE
 PLATING CODE:
 1: 100u" Min. MATTE TIN OVERALL
 2: GOLD FLASH ON CONTACT AREA, 100u"Min MATTE TIN ON TAIL
 3: 15u"Min Au ON CONTACT AREA, 100u"Min MATTE TIN ON TAIL
 4: 30u" Min Au ON CONTACT AREA, 100u"Min MATTE TIN ON TAIL



P/N & DIMENSION TABLE

PART NO.	POS	A	B	C	D
10137925-02XXLF	02	6.65	NA	4.30	6.74
10137925-04XXLF	04	9.65	3.00	7.30	
10137925-06XXLF	06	12.65	6.00	10.30	
10137925-08XXLF	08	15.65	9.00	13.30	1.60
10137925-10XXLF	10	18.65	12.00	16.30	
10137925-12XXLF	12	21.65	15.00	19.30	
10137925-14XXLF	14	24.65	18.00	22.30	
10137925-16XXLF	16	27.65	21.00	25.30	
10137925-18XXLF	18	30.65	24.00	28.30	
10137925-20XXLF	20	33.65	27.00	31.30	
10137925-22XXLF	22	36.65	30.00	34.30	
10137925-24XXLF	24	39.65	33.00	37.30	



RECOMMENDED PCB LAYOUT
 PCB THICKNESS=1.60MM GENERAL TOLERANCE:±0.05

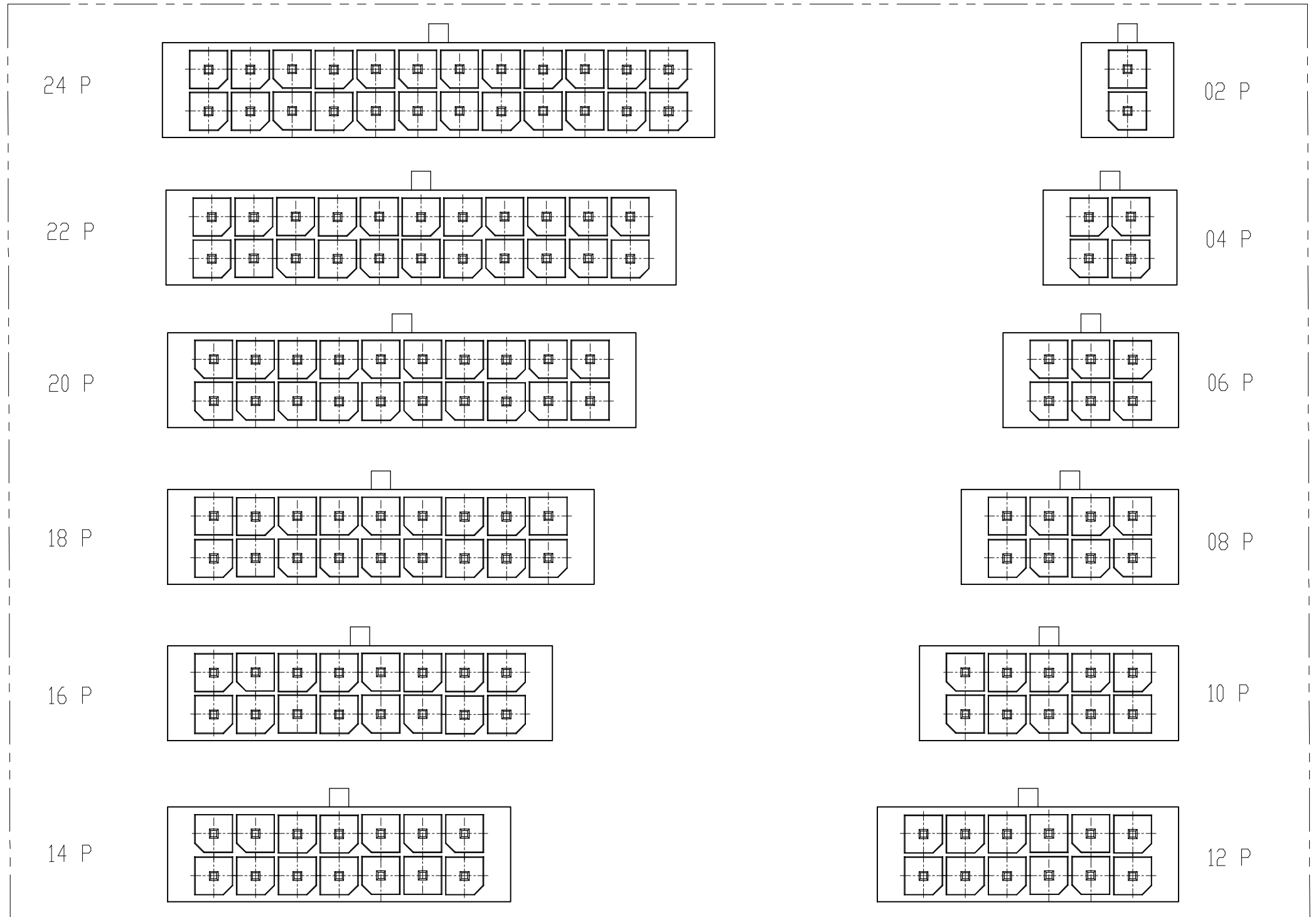
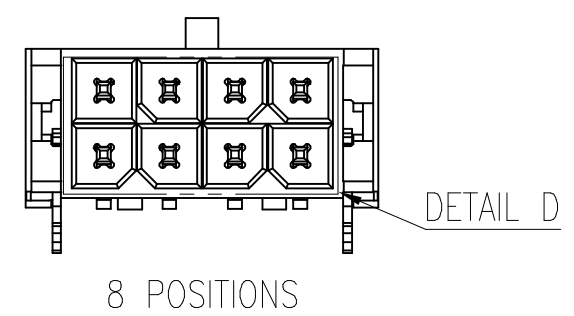
mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection mm		product family MINITEK PWR3.0	
ltr		ecn no		dr		date		title	
A		ELX-N-24982		TAI		2015-11-30		MINITEK PWR 3.0 R/A HEADER, DUAL ROW	
B		ELX-I-43460		AKHIL		2022-01-21		SMT TAILS & DIP HOLD DOWN	
C								scale N.T.S	
sheet index		revision sheet		C 1		C 2		dwg no 10137925	
								sheet 1 of 2 size A3	
								type Product Customer Drawing	



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D



DETAIL D

mat'l. code				surface ISO 1302 <input checked="" type="checkbox"/> ISO 406 <input type="checkbox"/> ISO 1101 <input type="checkbox"/>		tolerance ISO 406 ISO 1101		projection 		product family MINITEK PWR3.0			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		scale N.T.S		title MINITEK PWR 3.0 R/A HEADER, DUAL ROW SMT TAILS & DIP HOLD DOWN			
				angles	linear	.0±.30				dwg no		sheet 2 of 2	size
				0°±2'		.00±.20				10137925			A3
				dr	KENNY TAI	2015-11-26					type		Product Customer Drawing
				enr	AKHIL RAJAN	2022-01-21							
				chr	MITHUN PAUL	2022-01-21							
				app	SPK	2022-01-21							
sheet index	revision	C	C										
	sheet	1	2										