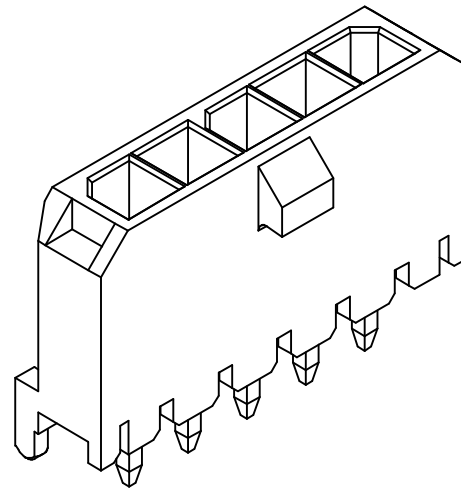
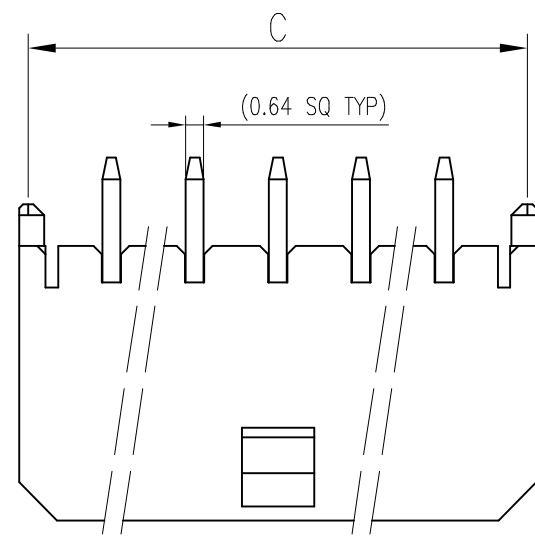


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 2016 AFCl  
 ©  
 D



- NOTE:
- MATERIAL:  
HOUSING: LCP, UL94V-0, HALOGEN FREE, COLOR: OPTION  
CONTACT: COPPER ALLOY.
  - CONTACT FINISH: NICKEL 50u" Min. UNDERPLATED OVERALL.  
OPTIONAL PLATING ON CONTACT AREA, TIN ON SOLDER TAIL.
  - REFER GS-20-0399 APPLICATION SPECIFICATION FOR MATING CONNECTOR.
  - PRODUCT SPECIFICATION: GS-12-1177.
  - 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.
  - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER
  - LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004
  - PART NUMBER SCHEME:  
10136656- XX X X X X LF

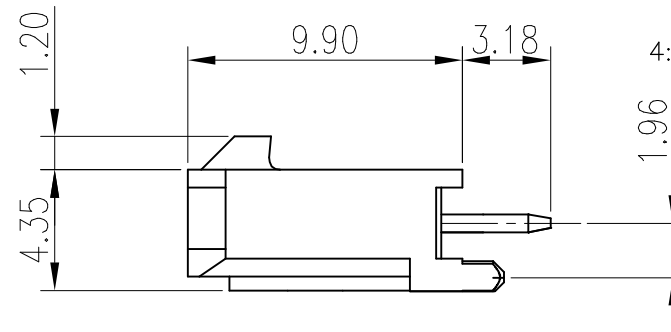
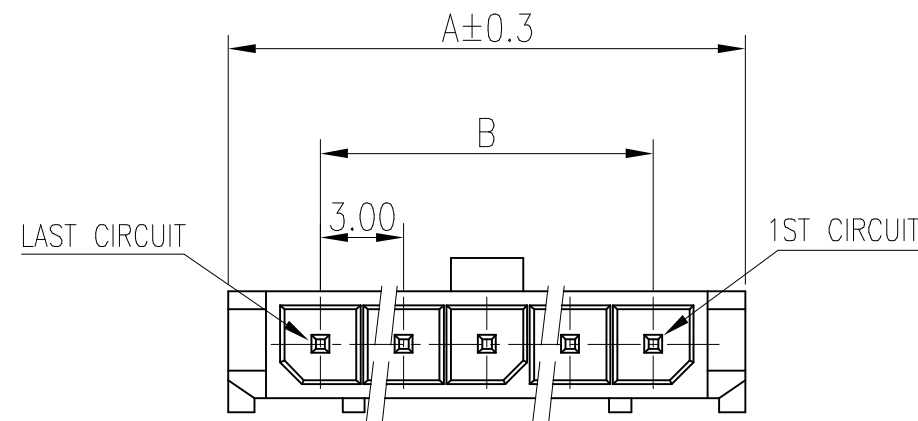
POS. CODE: \_\_\_\_\_

02: 2 POS  
03: 4 POS  
12: 12 POS

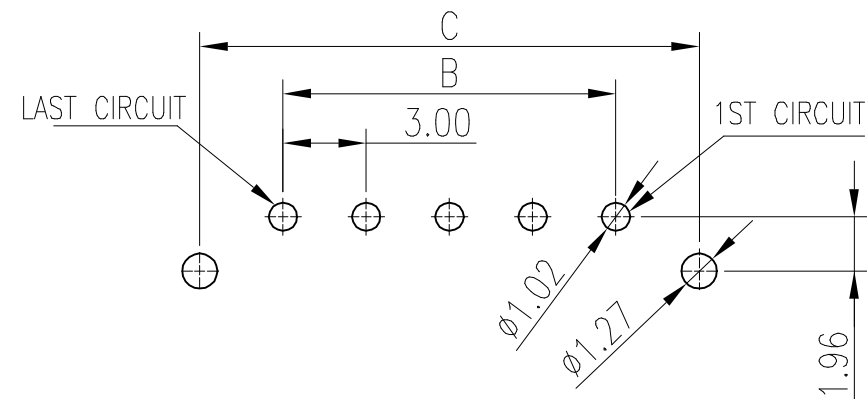
LEAD FREE  
PACKAGE:  
BLANK: TRAY  
T: TAPE & REEL  
HOUSING COLOR:  
BLANK: BLACK  
N: NATURAL  
GLOW WIRE COMPATIBLE:  
1: COMPATIBLE  
2: NON-COMPATIBLE

PLATING CODE: \_\_\_\_\_

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



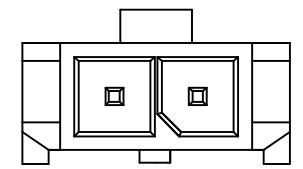
PART NO.	POS.	A	B	C
10136656-02XXXXLF	02	9.65	3.0	9.0
10136656-03XXXXLF	03	12.65	6.0	12.0
10136656-04XXXXLF	04	15.65	9.0	15.0
10136656-05XXXXLF	05	18.65	12.0	18.0
10136656-06XXXXLF	06	21.65	15.0	21.0
10136656-07XXXXLF	07	24.65	18.0	24.0
10136656-08XXXXLF	08	27.65	21.0	27.0
10136656-09XXXXLF	09	30.65	24.0	30.0
10136656-10XXXXLF	10	33.65	27.0	33.0
10136656-11XXXXLF	11	36.65	30.0	36.0
10136656-12XXXXLF	12	39.65	33.0	39.0



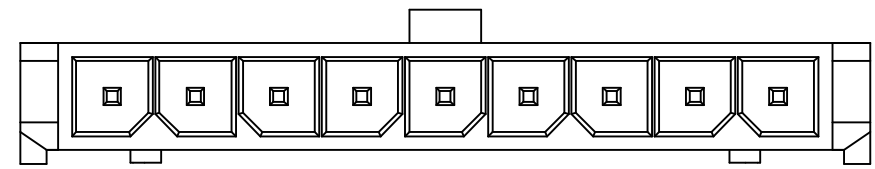
RECOMMENDED PCB LAYOUT: COMPONENT SIDE  
THICKNESS: 1.60±0.05mm  
(GENERAL TOLERANCE: ±0.05)

mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection		product family	
ltr		ecn no		dr		date		MINITEK PWR3.0	
A		ELX-N-28267		TAI		2015-09-23		title	
B		ELX-I-43460		TONY		2017-10-26		MINITEK PWR3.0 VERTICAL HEADER, SINGLE ROW, THROUGH	
C				AKHIL		2022-01-21		sheet 1 of 2 size	
				KENNY TAI		2015-08-21		10136656 A3	
				AKHIL RAJAN		2022-01-21		type Product Customer Drawing	
				MITHUN PAUL		2022-01-21			
				SPK		2022-01-21			
sheet index		revision sheet		C 1		C 2			

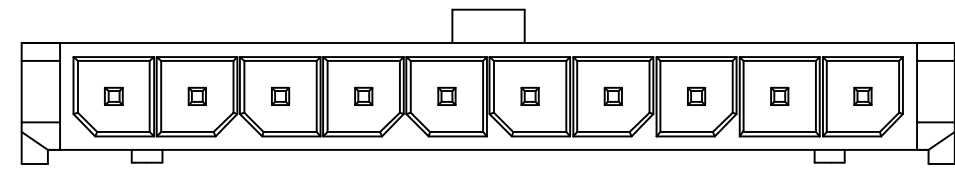
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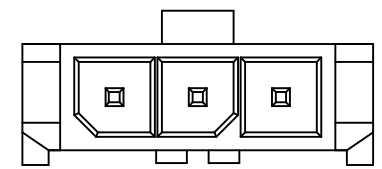
2 POS



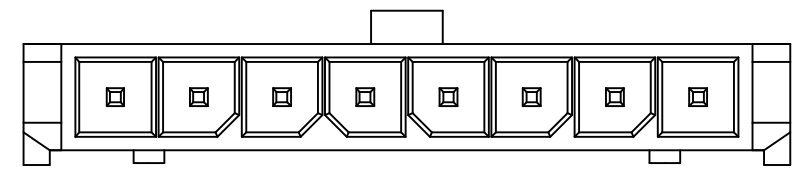
9 POS



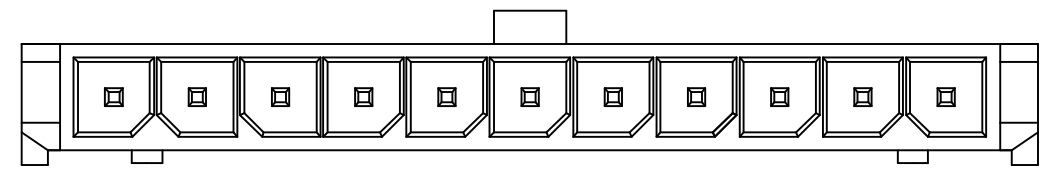
10 POS



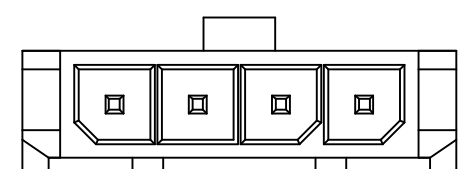
3 POS



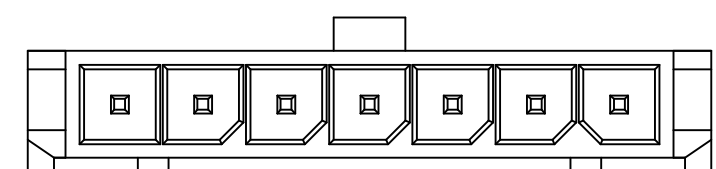
8 POS



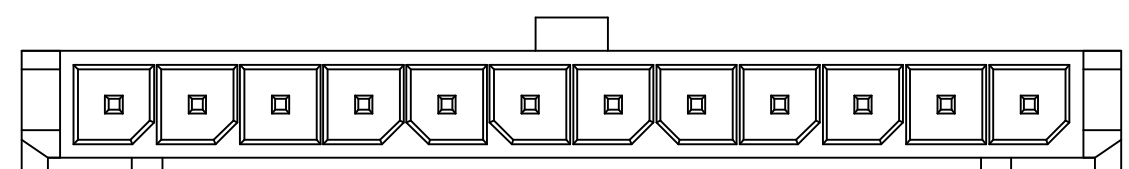
11 POS



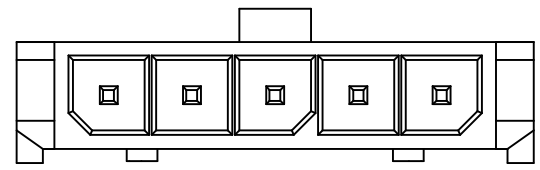
4 POS



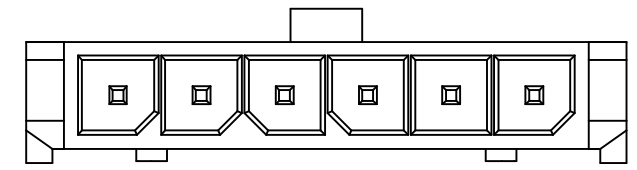
7 POS



12 POS



5 POS



6 POS

mat'l. code		surface		tolerance		projection		product family	
		ISO 1302 ✓		ISO 406 ISO 1101				MINITEK PWR3.0	
ltr		ecn no		dr		date		title	
								MINITEK PWR3.0 VERTICAL HEADER, SINGLE ROW, THROUGH	
				angles		linear			
				0°±2'				scale N.T.S	
				dr		KENNY TAI		2015-08-21	
				enr		AKHIL RAJAN		2022-01-21	
				chr		MITHUN PAUL		2022-01-21	
				app		SPK		2022-01-21	
sheet index		revision sheet		C		C			
				1		2		dwg no 10136656 sheet 2 of 2 size A3 type Product Customer Drawing	