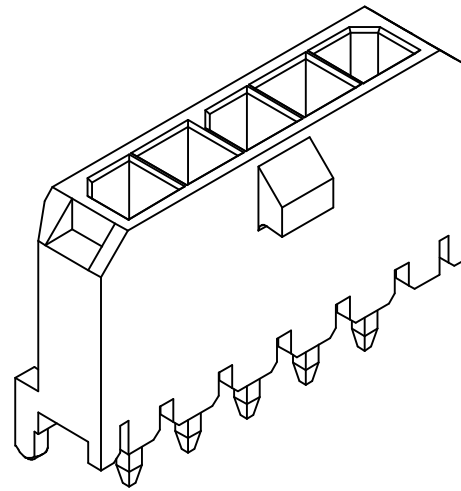
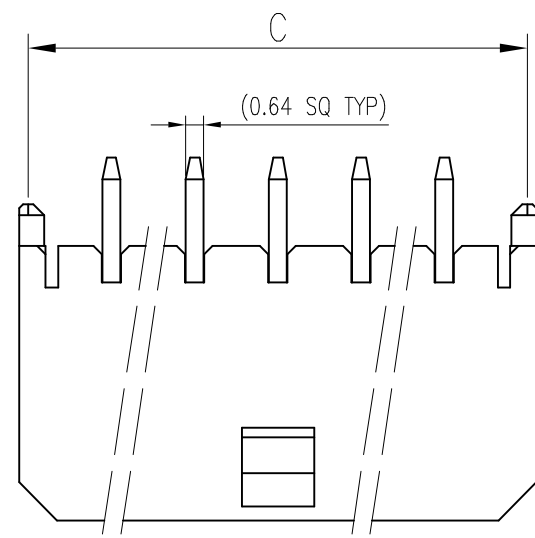


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2016 AFCl



- 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

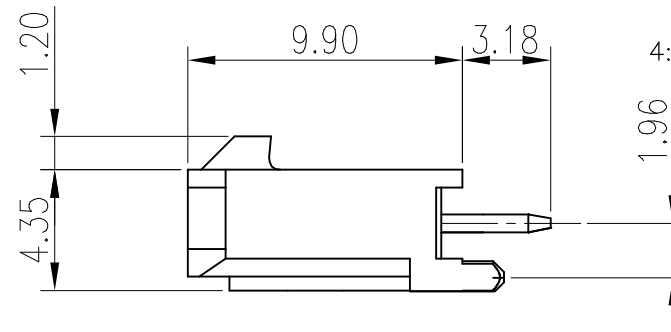
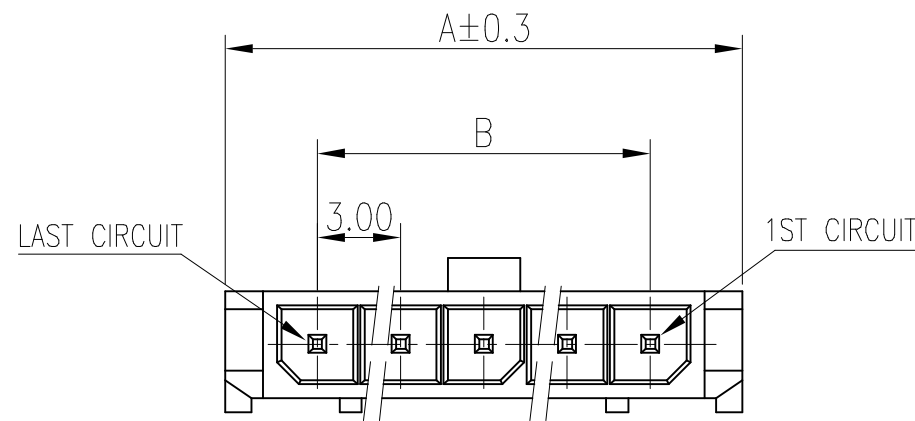
POS. CODE: _____

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

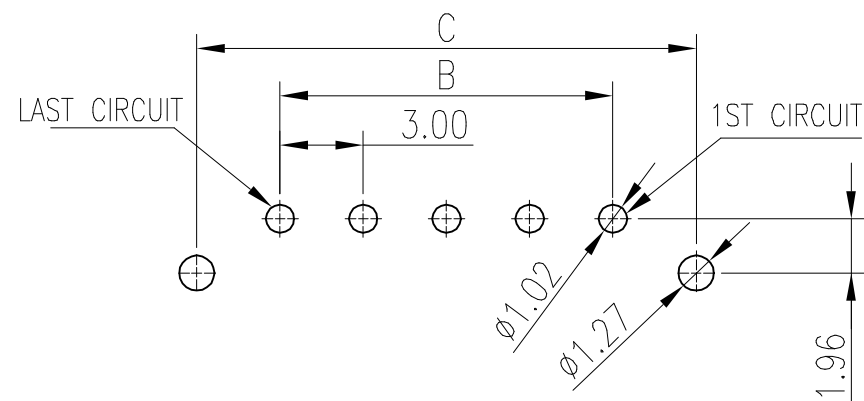
LEAD FREE
PACKAGE:
BLANK: TRAY
T: TAPE & REEL
HOUSING COLOR:
BLANK: BLACK
N: NATURAL
GLOW WIRE COMPATIBLE:
1: COMPATIBLE
2: NON-COMPATIBLE

PLATING CODE: _____

- 100u" Min. MATTE TIN OVERALL
- GOLD FLASH ON CONTACT AREA, 100u" MATTE TIN ON SOLDER TAIL
- 15u" Min Au ON CONTACT AREA, 100u" Min MATTE TIN ON TAIL
- 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 <input checked="" type="checkbox"/> ISO 1302		tolerance <input checked="" type="checkbox"/> ISO 406 <input type="checkbox"/> ISO 1101		projection		product family MINITEK PWR3.0	
ltr		ecn no		dr		date		title	
A		ELX-N-28267		TAI		2015-09-23		MINITEK PWR3.0 VERTICAL HEADER, SINGLE ROW, THROUGH	
B		ELX-N-43460		TONY		2017-10-26		sheet 1 of 2	
C		AKHIL		AKHIL		2022-01-21		10136656	
sheet index		revision sheet		C		C		A3	
1		1		1		2		Product Customer Drawing	



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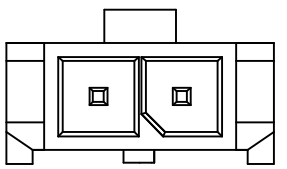
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2 3

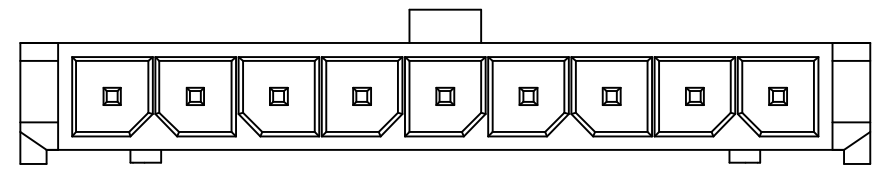
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5

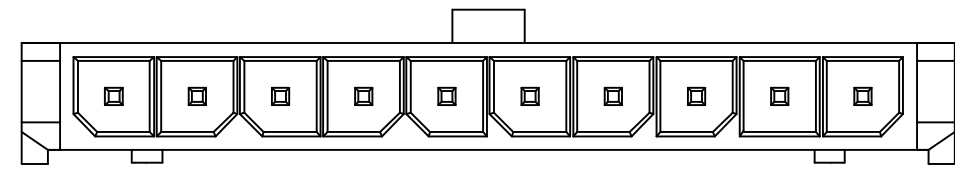
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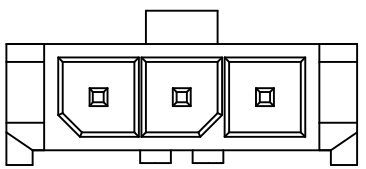
2 POS



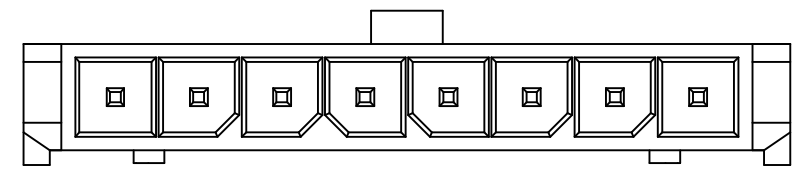
9 POS



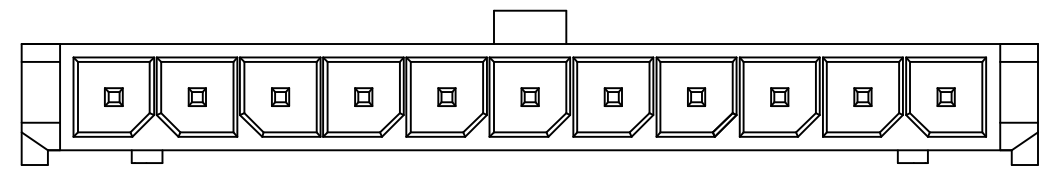
10 POS



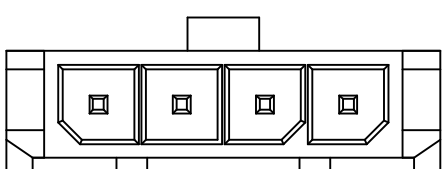
3 POS



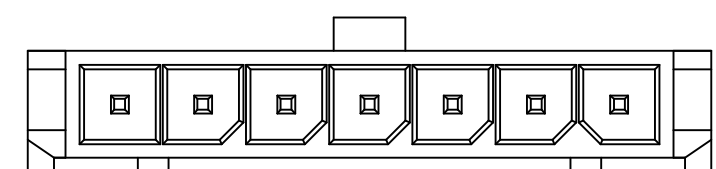
8 POS



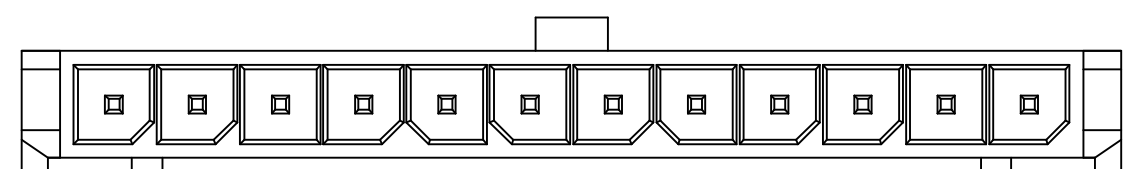
11 POS



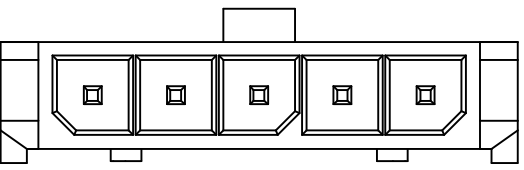
4 POS



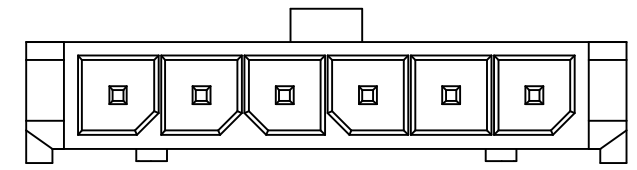
7 POS



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		scale	
				0°±2'				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			