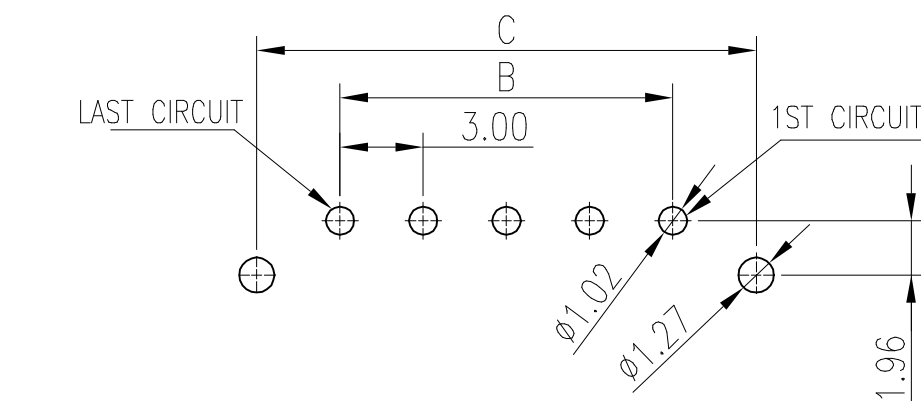
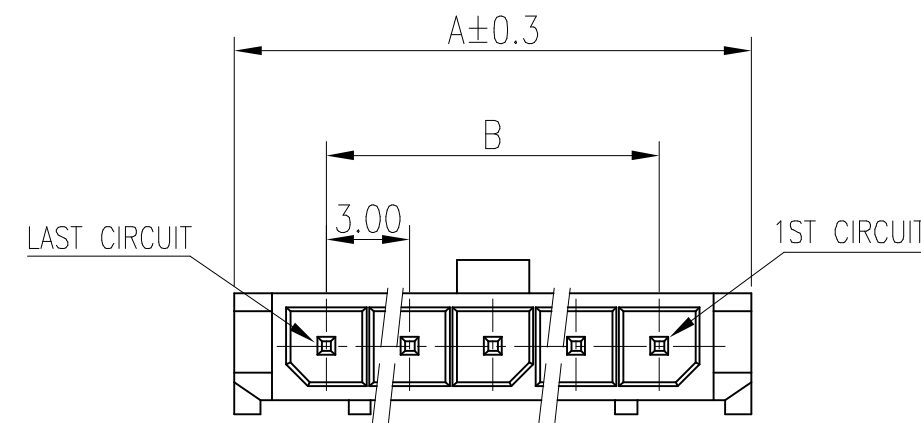
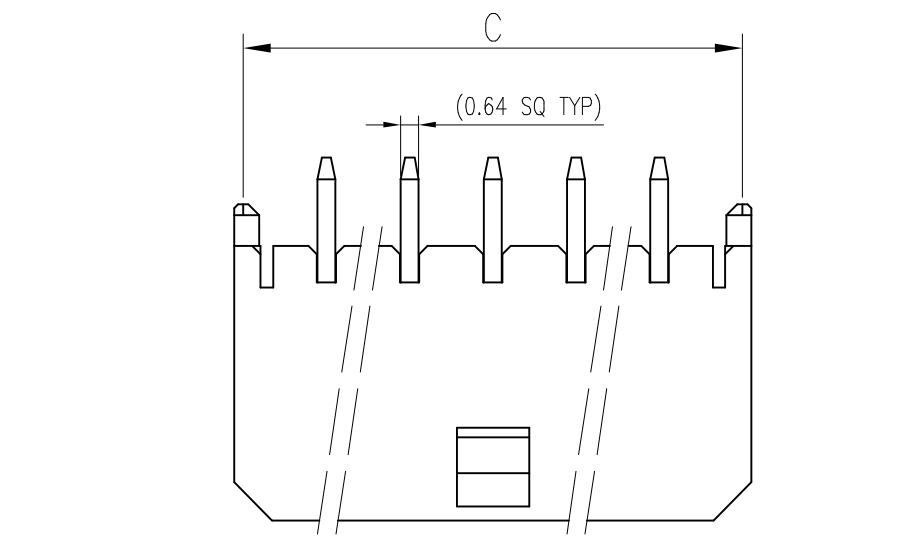
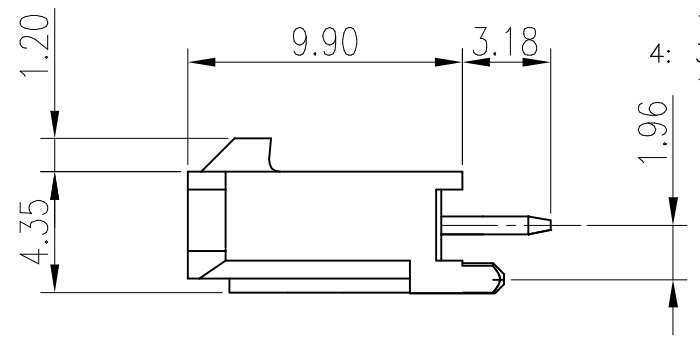
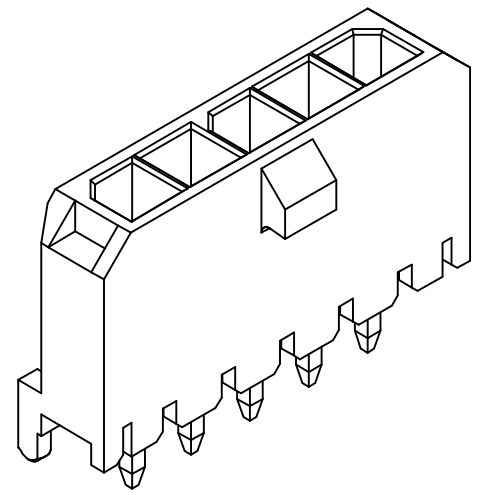


Amphenol FCI
 2016 AFCl
 ©
 D



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



NOTE:

1. MATERIAL:
 HOUSING: LCP, UL94V-0, HALOGEN FREE, COLOR: OPTION
 CONTACT: COPPER ALLOY.
2. CONTACT FINISH: NICKEL 50u" Min. UNDERPLATED OVERALL.
 OPTIONAL PLATING ON CONTACT AREA, TIN ON SOLDER TAIL.
3. REFER GS-20-0399 APPLICATION SPECIFICATION FOR MATING CONNECTOR.
4. PRODUCT SPECIFICATION: GS-12-1177.
5. PACKAGE SPECIFICATION: GS-14-2359.
6. APPLICATION SPECIFICATION: GS-20-0399
7. THE HOUSING WILL WITHSTAND EXPOSURE TO
 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW OVEN.
8. THE HOUSING WILL WITHSTAND EXPOSURE TO
 260°C PEAK TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER
9. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES
 AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004
10. 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: _____

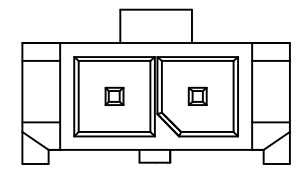
- 1: 100u" Min. MATTE TIN OVERALL
- 2: GOLD FLASH ON CONTACT AREA,
 100u" MATTE TIN ON SOLDER TAIL
- 3: 15u"Min Au ON CONTACT AREA,
 100u"Min MATTE TIN ON TAIL
- 4: 30u" Au ON CONTACT AREA,
 100u"Min MATTE TIN ON TAIL

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

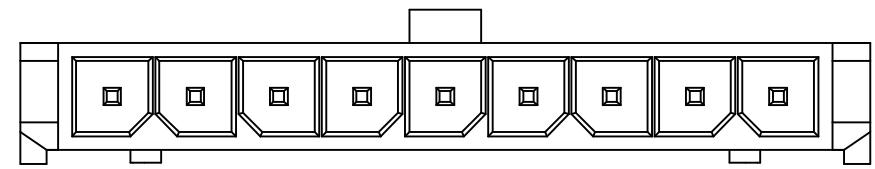
mat'l. code		surface <input checked="" type="checkbox"/> ISO 1302		tolerance <input checked="" type="checkbox"/> ISO 406 <input type="checkbox"/> ISO 1101		projection		product family MINITEK PWR3.0	
ltr		ecn no		dr		date		title	
A		ELX-N-28267		TAI		2015-09-23		MINITEK PWR3.0 VERTICAL HEADER, SINGLE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

Amphenol
FCi

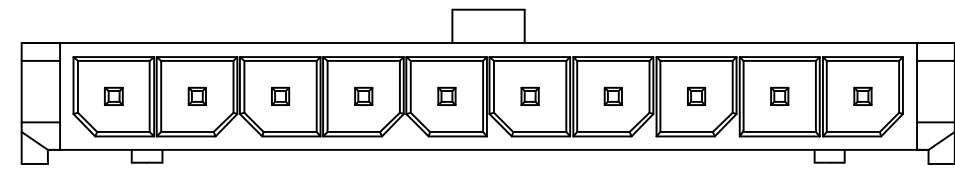
© 2016 AFci



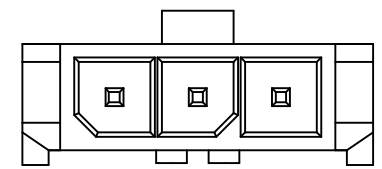
2 POS



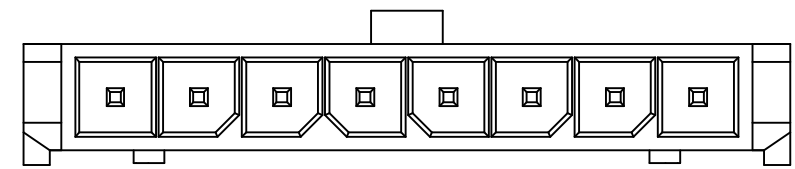
9 POS



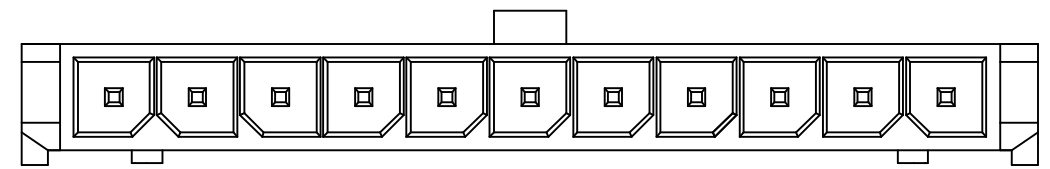
10 POS



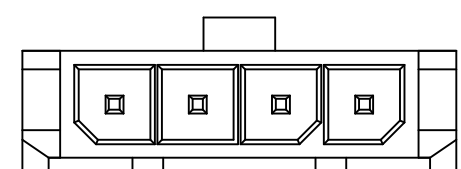
3 POS



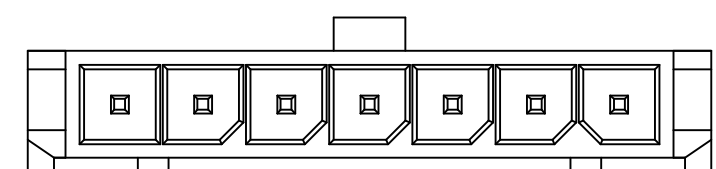
8 POS



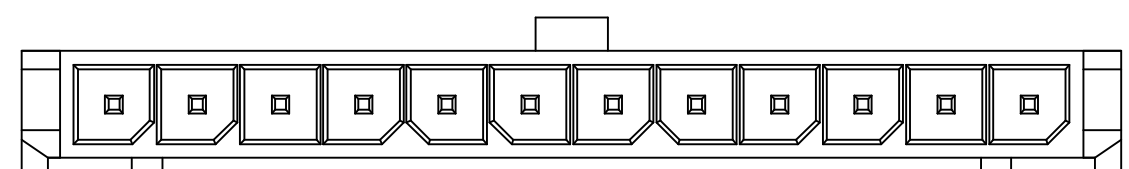
11 POS



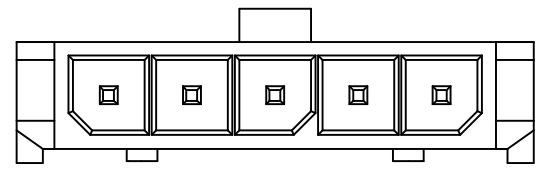
4 POS



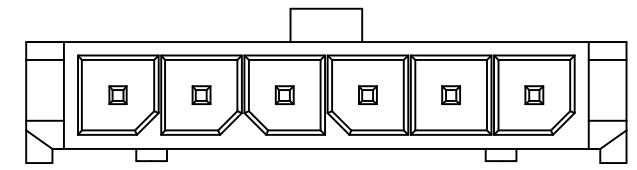
7 POS



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			

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [Amphenol](#) manufacturer:

Other Similar products are found below :

[0015917161](#) [0022155065](#) [57102-F02-18ULF](#) [58102-G61-06LF](#) [582553-1](#) [01.001.5753.1](#) [0050291907](#) [02.125.8002.8](#) [609-3404](#) [61062-3](#)
[CSU011177004](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [644827-2](#) [65495-038](#) [65692-001LF](#)
[65781-018](#) [65781-047](#) [65817-010LF](#) [65817-015LF](#) [67095-007LF](#) [67601157](#) [68631-112](#) [68645-018](#) [699319-000](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [71.350.2428.0](#) [733-134](#) [733-162](#) [760-3052](#) [MHR-64-VUAL](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [801-43-002-10-013000](#)
[801-43-006-10-002000](#) [803-43-024-10-001000](#) [803-93-012-10-001000](#) [8-1437020-4](#) [819-22-004-30-001101](#) [820-22-006-30-001101](#)
[821-22-002-10-001101](#)