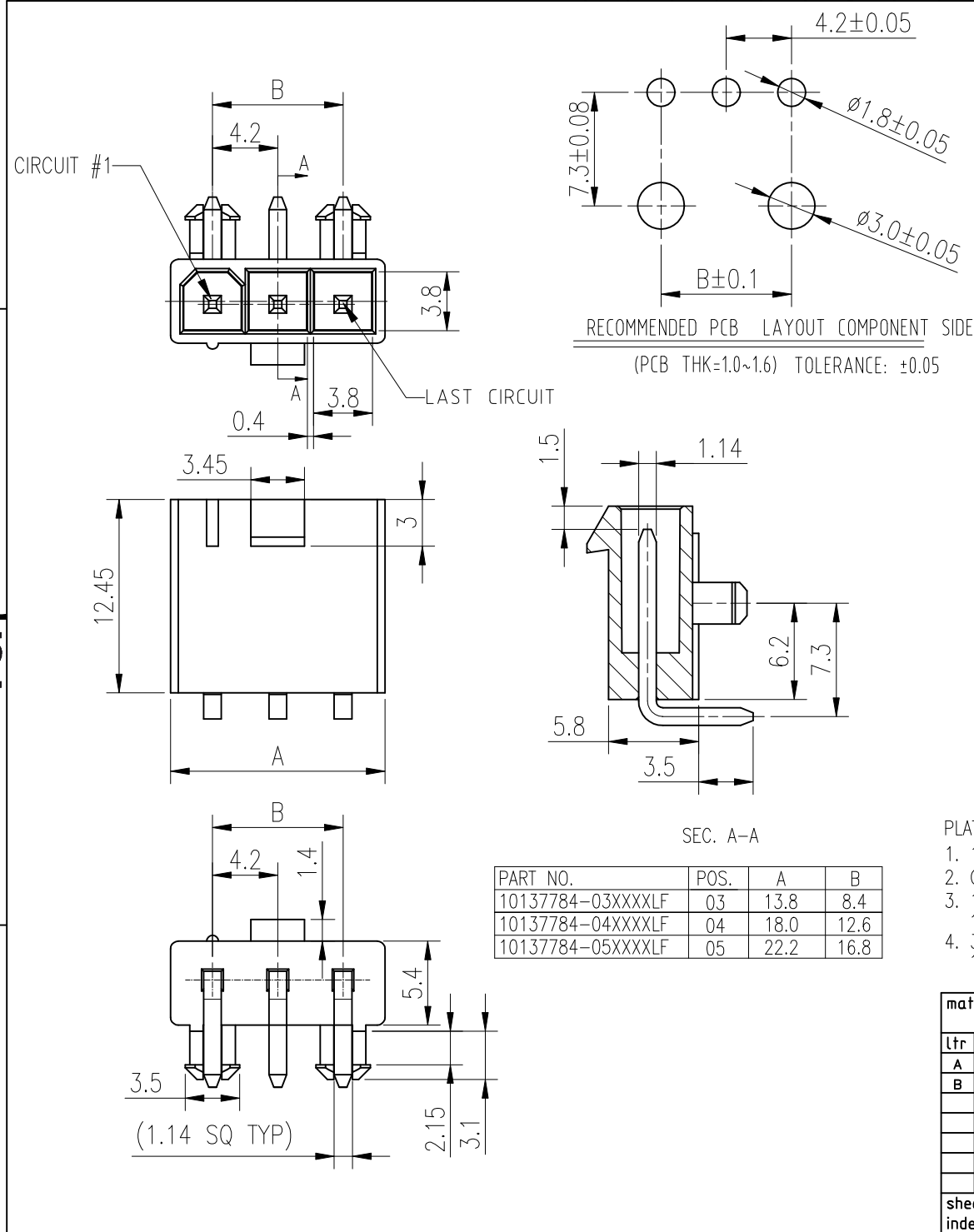




- NOTES:
- 1.HOUSING: MATERIAL:-SEE PART NO. SCHEME,UL94V0,HALOGEN FREE. COLOUR:-SEE PART NO. SCHEME.
 - 2.CONTACT: MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY. PLATING: 50u" Min. SEMI BRIGHT Ni UNDER PLATED. OPTIONAL PLATING ON CONTACT AREA.
 - 3.REFER GS-20-0401 APPLICATION SPEC FOR MATING CONNECTOR.
 - 4.PRODUCT SPECIFICATION: GS-12-1333.
 - 5.PACKAGE SPECIFICATION: GS-14-2362.
 - 6.APPLICATION SPECIFICATION: GS-20-0401
 - 7.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)
 - 8.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW OVEN. (FOR LCP ONLY)
 - 9.THIS LF PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004

PART NUMBER SCHEME:

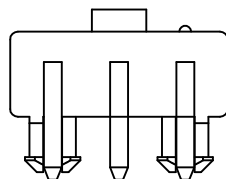
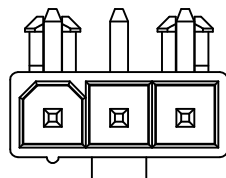
10137784- XX X X X X LF

- LEAD FREE
- NO OF POS. _____
- 03: 3 POS.
- S
- 05: 5 POS.
- PLATING _____
1. 100u" MATTE TIN OVERALL
2. GOLD FLASH OVERALL
3. 15u" Au, ON CONTACT SIDE
- 100u" MATTE TIN ON SOLDER TAIL
4. 30u" Au, ON CONTACT SIDE
- 100u" MATTE TIN ON SOLDER TAIL
- BLANK: NO CAP, TRAY PACKAGE
- C: WITH CAP, TAPE/REEL PACKAGE
- T: NO CAP, TAPE/REEL PACKAGE
- HSG MATERIAL/GLOW WIRE COMPATIBLE
1. NYLON, COMPATIBLE
2. NYLON, NON COMPATIBLE
3. LCP, COMPATIBLE
4. LCP, NON COMPATIBLE
- HSG COLOR
1. NATURAL
2. BLACK (NOT AVAILABLE FOR HSG MATERIAL OPTION 1)

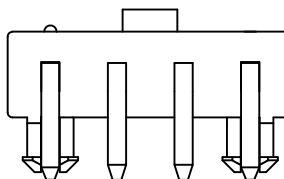
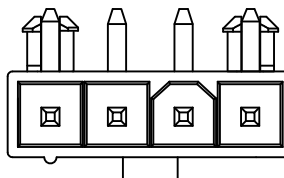
PART NO.	POS.	A	B
10137784-03XXXXLF	03	13.8	8.4
10137784-04XXXXLF	04	18.0	12.6
10137784-05XXXXLF	05	22.2	16.8

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family MINITEK PWR 4.2			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title			
A		TAI	2015-11-25	angles	linear	X.X±0.3				SINGLE ROW R/A TH HCC HEADER MINITEK PWR 4.2			
B	ELX-I-43510	SONY	2023-01-09			X.XX±0.20							
				X'±2'				scale N.T.S					
				dr	KENNY TAI	2014-08-12				dwg no		sheet 1 of 2	size
				enr	SONY	2023-01-09				10137784		A3	
				chr	SONY	2023-01-09							
				appd	MITHUN	2023-01-09				type		Product	Customer
sheet index	revision sheet	B	B										

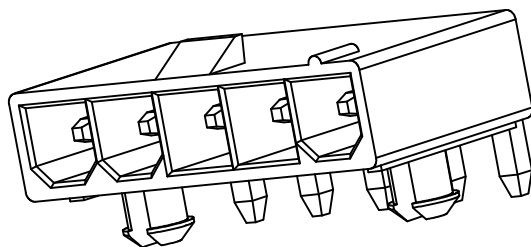
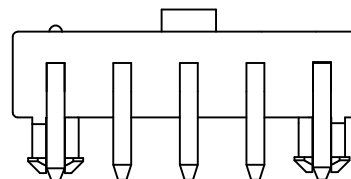
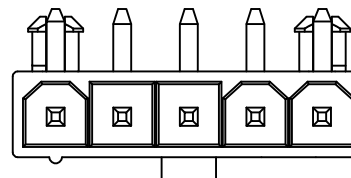
03 Pos



04 Pos



05 Pos



mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family MINITEK PWR 4.2					
ltr	ecn no	dr	date	tolerances unless otherwise specified				 mm		title SINGLE ROW R/A TH HCC HEADER MINITEK PWR 4.2					
				angles		linear								X.X±0.3	
				X'±2'										X.XX±0.20	
								scale N.T.S							
				dr	KENNY TAI		2014-08-12				dwg no		sheet 2 of 2	size	
				engr	SONY		2023-01-09				10137784			A3	
				chr	SONY		2023-01-09								
				appd	MITHUN		2023-01-09								
sheet index		revision sheet		B	B										
				1	2										