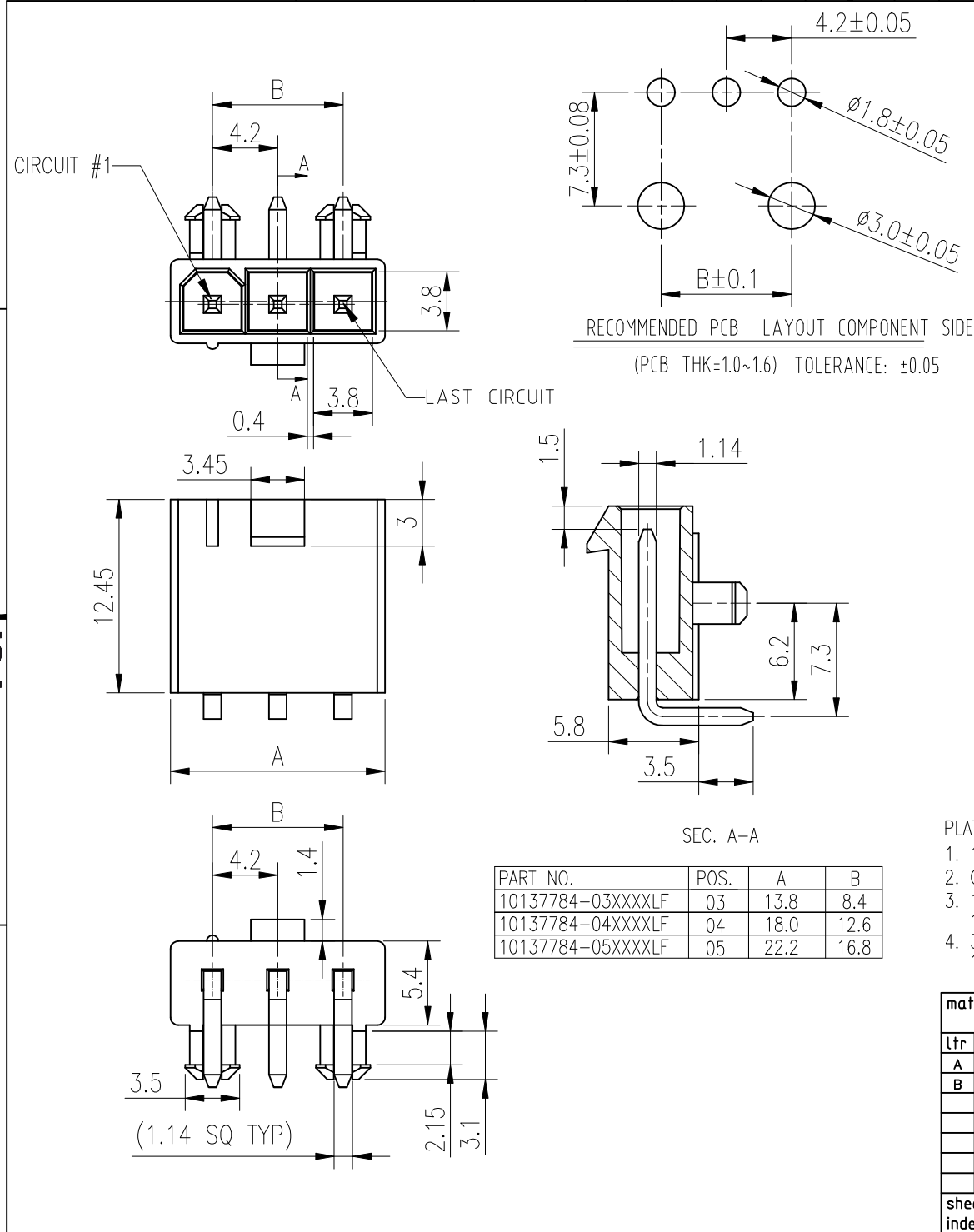


Amphenol FCI

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

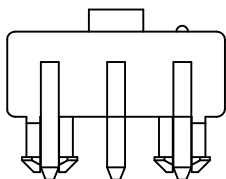
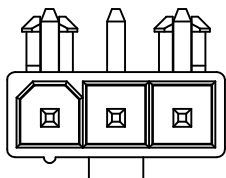
PART NUMBER SCHEME:

10137784- XX X X X X LF

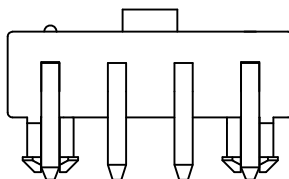
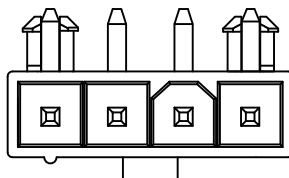
- LEAD FREE
 - BLANK: NO CAP, TRAY PACKAGE
 - C: WITH CAP, TAPE/REEL PACKAGE
 - T: NO CAP, TAPE/REEL PACKAGE
 - HSG MATERIAL/GLOW WIRE COMPATIBLE
 - 1. NYLON, COMPATIBLE
 - 2. NYLON, NON COMPATIBLE
 - 3. LCP, COMPATIBLE
 - 4. LCP, NON COMPATIBLE
 - HSG COLOR
 - 1. NATURAL
 - 2. BLACK (NOT AVAILABLE FOR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

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

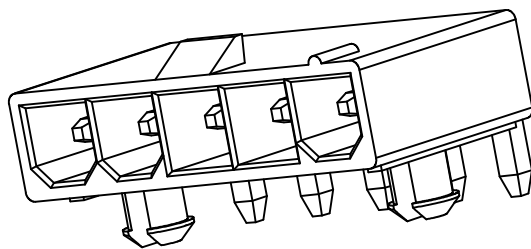
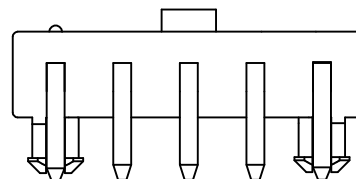
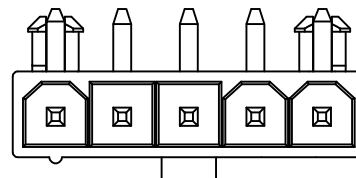
03 Pos



04 Pos



05 Pos



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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 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	mm		dwg no 10137784 sheet 2 of 2 size A3			
				'X'±2'		scale N.T.S					
				dr	KENNY TAI	2014-08-12	Amphenol FCI		type Product Customer Drawing		
				enr	SONY	2023-01-09					
				chr	SONY	2023-01-09					
				appd	MITHUN	2023-01-09					
sheet index	revision sheet	B 1	B 2								