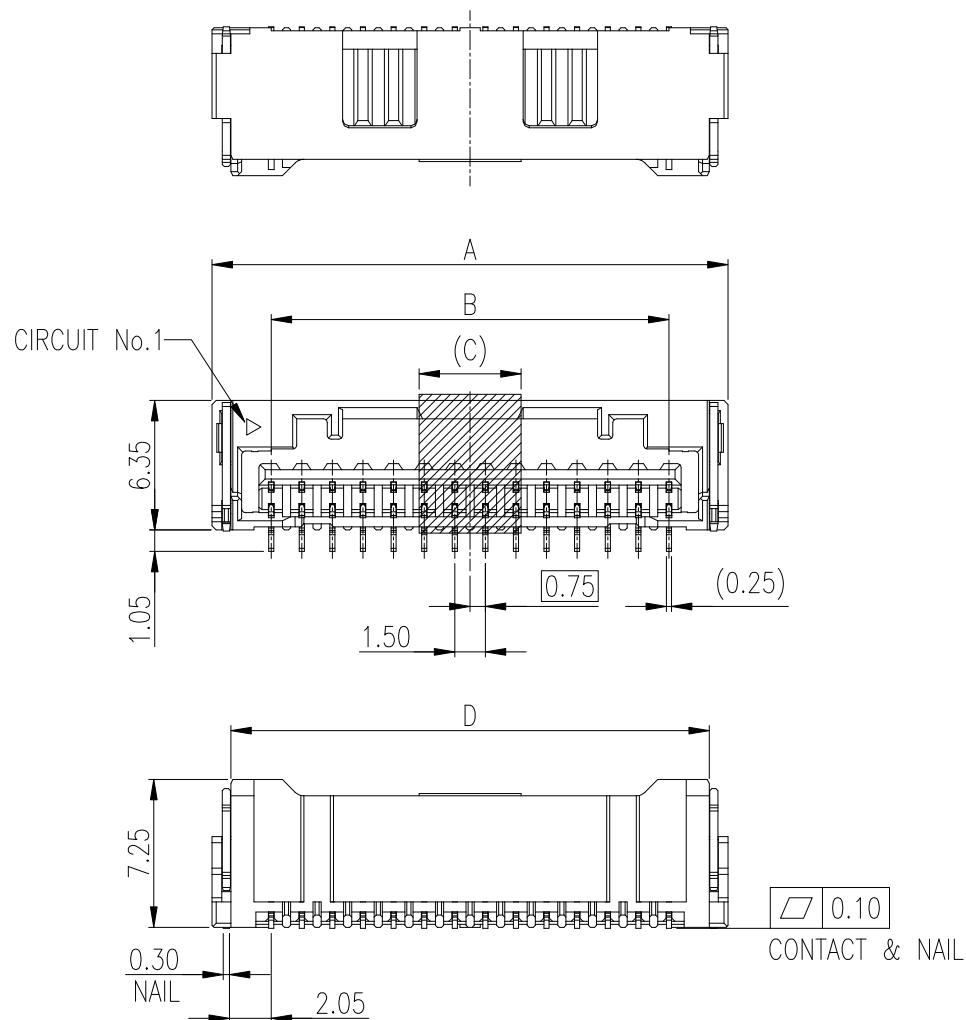


PRODUCT NUMBER

10135177-XXXXXLF



SECTION A-A

MYLAR FIGURE OF 2P~6P CIRCUIT

NOTE:

- MATERIAL SPECIFICATION:
 - INSULATION: HIGH TEMP. THERMOPLASTIC, UL 94V-0.
 - CONTACT: COPPER ALLOY
 - NAIL: COPPER ALLOY
- FINISH SPECIFICATION:
 - CONTACT: Ni UNDERPLATE. SEE P/N FOR PLATING ON CONTACT AREA AND TAILS.
 - NAIL: TIN PLATE OVER Ni UNDERPLATE.
- RoHS & HF COMPLIANCE
- PART NO SCHEME:

10135177- XX X X X LF

No. OF POS.: 02~15

HSG COLOR: 1: NATURAL

PLATING: 1: TIN

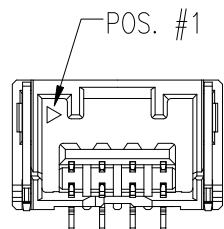
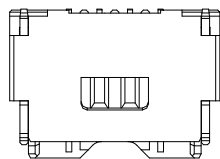
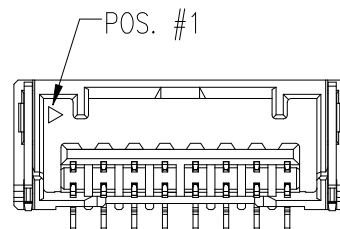
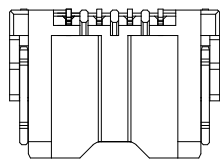
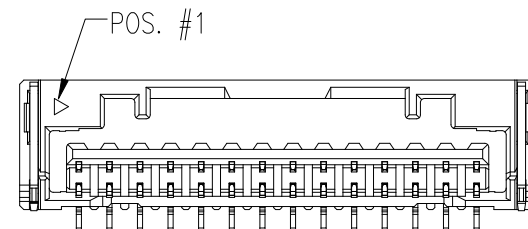
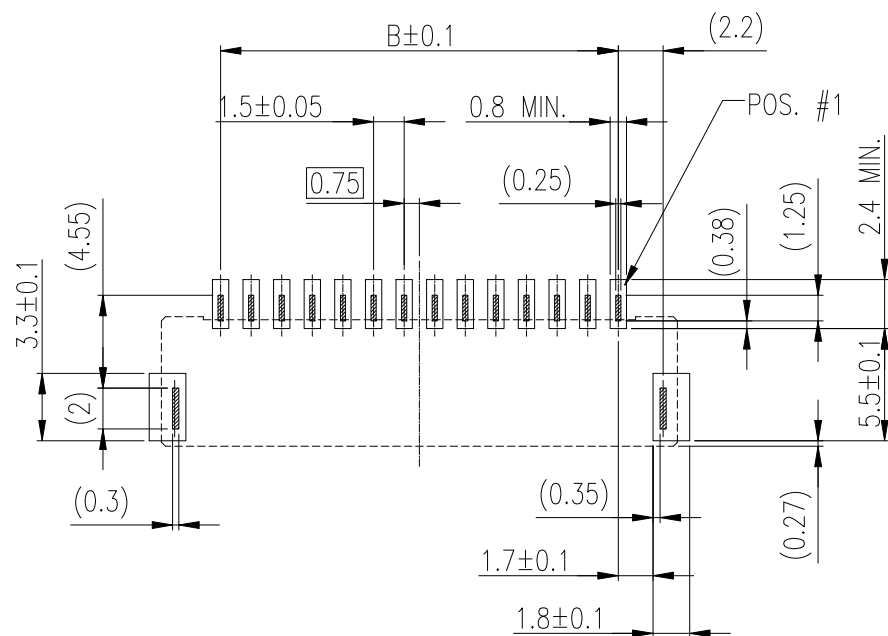
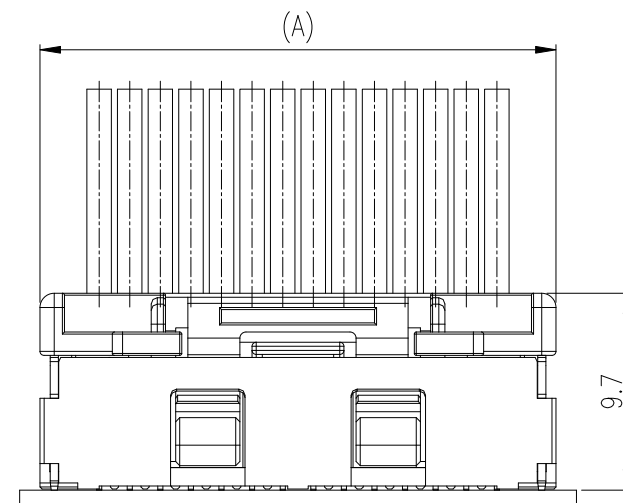
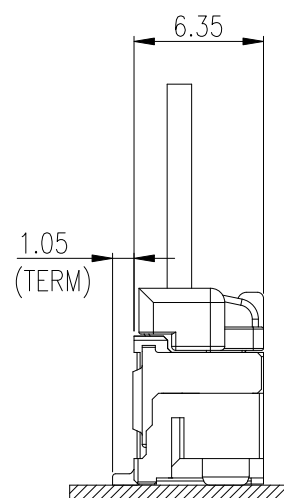
PACKAGE: 1: TAPE AND REEL
- THE CONNECTOR MATES WITH FCI WIRE CONNECTOR, HSG 10135175 AND CRIMPED TERMINAL 10135176
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE 10 SEC. IN A CONVECTION REFLOW OVEN.
- PRODUCT SPECIFICATION: GS-12-1321
- PACKAGE SPECIFICATION: GS-14-2471
- DIMENSIONAL TABLE:

Pos.	A	B	C	D
02	7.30	—	6.10	5.5
03	8.80	3.00	7.60	7.0
04	10.30	4.50	9.10	8.5
05	11.80	6.00	10.60	10.0
06	13.30	7.50	12.10	11.5
07	14.80	9.00	5.00	13.0
08	16.30	10.50	5.00	14.5
09	17.80	12.00	5.00	16.0
10	19.30	13.50	5.00	17.5
11	20.80	15.00	5.00	19.0
12	22.30	16.50	5.00	20.5
13	23.80	18.00	5.00	22.0
14	25.30	19.50	5.00	23.5
15	26.80	21.00	5.00	25.0

mat'l. code				surface	tolerance	projection	product family			
ltr				ecn no	dr	date	MINITEK 1.5mm WTB			
A				TAI	2015-06-16		title			
				angles	Linear		MINITEK 1.5mm, RECEPTACLE			
				±2°	X.X±0.3		CONNECTOR, VERTICAL MOUNT, SMT			
					X.XX±0.20		scale			
					X.XXX±0.100		mm			
				dr	KENNY TAI	2015-05-08	FCI			
				enr	KENNY TAI	2015-05-08	dwg no			
				chr	KENNY TAI	2015-06-10	sheet 1 of 2			
				appd	PM ZHENG	2015-06-16	10135177			
							A4			
							type			
							CUSTOMER Drawing			
sheet index	revision sheet	A	A	1	2					

PRODUCT NUMBER

10135177-XXXXXLf

CASE OF 2~5 POSITIONSCASE OF 2~5 POSITIONSCASE OF 6~11 POSITIONSCASE OF 12~15 POSITIONSRECOMMENDED P.C.B. BOARD LAYOUT
GENERAL TOLERANCE ±0.05MATED CONNECTORS

mat'l. code				surface		tolerance		projection		product family			
						✓				MINITEK 1.5mm WTB			
ltr	ecn	no	dr	date		tolerances unless otherwise specified						title	
						angles		linear	mm		MINITEK 1.5mm, RECEPTACLE		
						X.X±0.3					CONNECTOR, VERTICAL MOUNT, SMT		
						X.XX±0.20							
						±2°			scale				
						dr		KENNY TAI		2015-05-08		dwg no	
						enr		KENNY TAI		2015-05-08		sheet 2 of 2	
						chr		KENNY TAI		2015-06-10		size	
						appd		PM ZHENG		2015-06-16		10135177	
sheet index		revision sheet		A	A							A4	
				1	2								
												type	
												CUSTOMER Drawing	