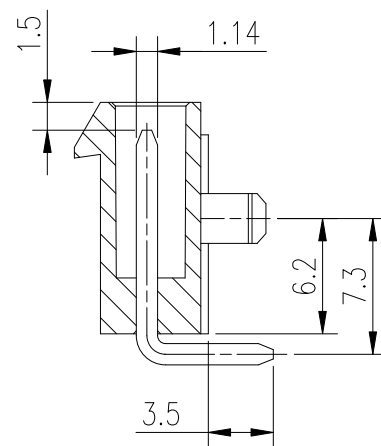
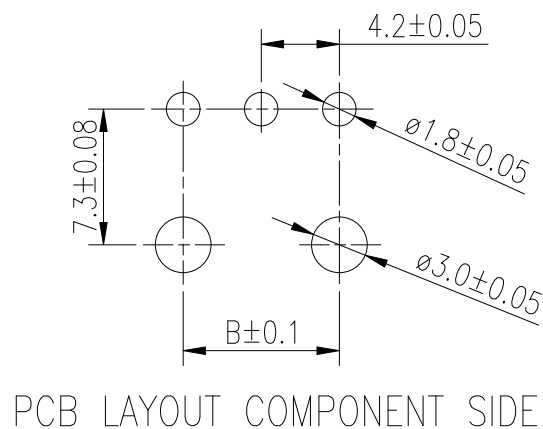
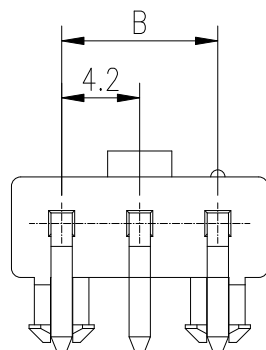
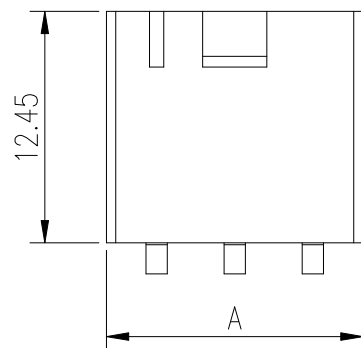
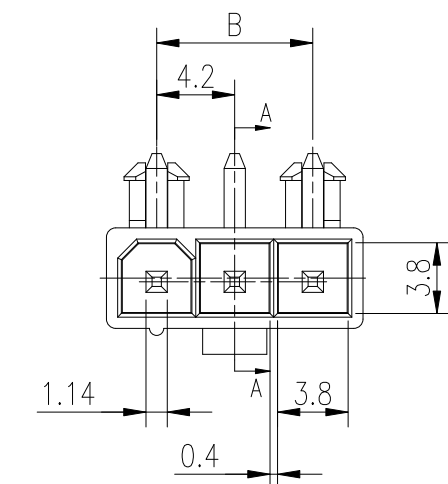


PRODUCT NUMBER

SEE PART NO. SCHEME



SEC. A-A

NOTES:

1. HSG MATERIAL: UL94V-0, MATERIAL AND COLOR: OPTIONAL
2. CONTACT MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY
3. CONTACT FINISH:
UNDERPLATING: Ni.
CONTACT AREA AND SOLDER TAILS: OPTIONAL.
4. PRODUCT SPECIFICATION: GS-12-1333
5. PACKAGE SPECIFICATION: GS-14-2362
6. THIS PART MATES WITH FCI RECEPTACLE WIRE CONNECTOR 10136644
7. THE PART IS APPLICABLE FOR WAVE SOLDERING PROCESS WITH A 1.0~1.6mm THICKNESS PCB. LCP HSG IS CAPABLE FOR 260°C, 5 SEC. REFLOW SOLDERING PROCESS.
8. DIMENSION TABLE

POS.	A	B
03	13.8	8.4
04	18.0	12.6
05	22.2	16.8

PART NUMBER SCHEME:

10137784- XX X X X LF

NO OF POS.

03: 3 POS.

05: 5 POS.

HSG MATERIAL/GLOW WIRE COMPATIBLE

1. PA66, COMPATIBLE
2. PA66, NON COMPATIBLE
3. LCP, COMPATIBLE
4. LCP, NON COMPATIBLE

PLATING

1. TIN
2. GOLD FLASH
3. 15u" Au, TIN ON TAILS
4. 30u" Au, TIN ON TAILS

HSG COLOR

1. NATURAL
2. BLACK (NOT AVAILABLE FOR HSG MATERIAL OPTION 1)

mat'l. code				surface	tolerance	projection	product family			
				✓			MINITEK PWR4.2			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
A		TAI	2015-11-25	angles	mm	MM	MINITEK PWR4.2 HIGH CURRENT CONNECTOR, R/A HEADER, SINGLE ROW, THROUGH HOLE			
				mm	mm	mm	scale			
				dr	KENNY TAI	2015-11-19	dwg no			
				enr	KENNY TAI	2015-11-19	sheet 1 of 1			
				chr	KENNY TAI	2015-11-19	10137784			
				appd	PM ZHENG	2015-11-25	size			
sheet index				revision sheet			type			
				A 1			CUSTOMER Drawing			