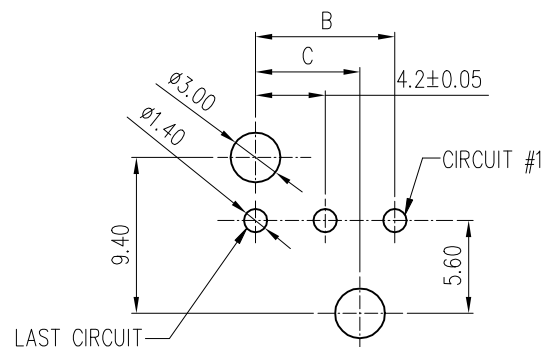
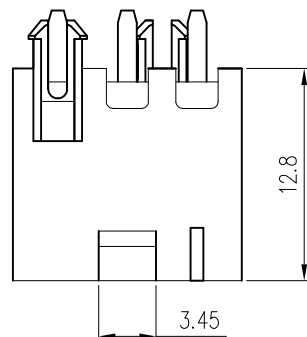
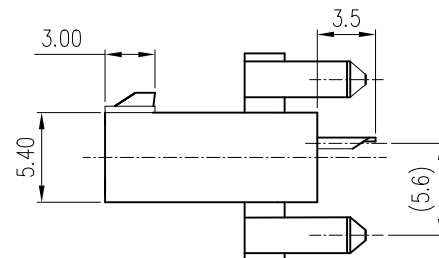
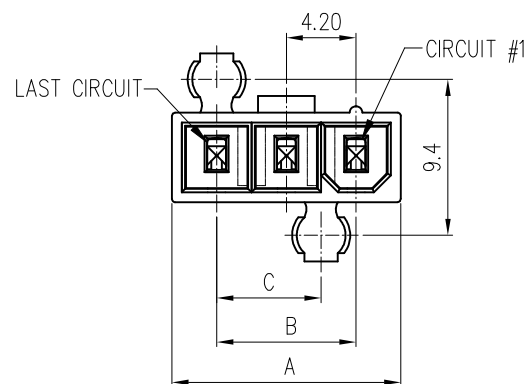


PRODUCT NUMBER
SEE PART NO. TABLE



RECOMMENDED PCB LAYOUT

PCB THK=1.0~1.6
TOLERANCE: ±0.05



NOTES:

1. MATERIAL: UL94V-0, MATERIAL AND COLOR: OPTIONAL
TERMINAL: COPPER ALLOY
2. FINISH:
UNDERPLATING: Ni OVERALL.
CONTACT AREA AND SOLDER TAILS: SEE PART NUMBER SCHEME.
3. PRODUCT SPECIFICATION: GS-12-1181
4. PACKAGE SPECIFICATION: GS-14-2362
5. THIS PART MATES WITH FCI RECEPTACLE WIRE
CONNECTOR 10136644
6. 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.

7. DIMENSION TABLE:

POS.	A	B	C
03	13.8	8.4	6.3
04	18.0	12.6	10.5
05	22.2	16.8	14.7

PART NUMBER SCHEME:

10136647- XX X X X X LF

NO OF POS. _____
03: 3 POS.
05: 5 POS.

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

POST
1. WITH POSTS
2. WITHOUT POSTS

HSG MATERIAL/GLOW WIRE COMPATIBLE
1. PA66, COMPATIBLE
2. PA66, NON COMPATIBLE
3. LCP, COMPATIBLE
4. LCP, NON COMPATIBLE

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

mat'l. code				surface  tolerance		projection 		product family MINITEK PWR4.2 HCC			
ltr ecn no dr date				tolerances unless otherwise specified				title			
A TAI 2015-08-28				angles  X.X ±0.3		mm		MINITEK PWR4.2 HIGH CURRENT CONNECTOR V/T DIP HEADER			
B ELX-N-27295 TONY 2017-06-22				X'±2'							
				dr KENNY TAI 2015-08-21				dwg no			
				enr KENNY TAI 2015-08-21				sheet 1 of 1			
				chr KENNY TAI 2015-08-28				10136647			
				appd PM ZHENG 2015-08-28				A4			
sheet index				revision B		type		Product Customer Drawing			
sheet 1											