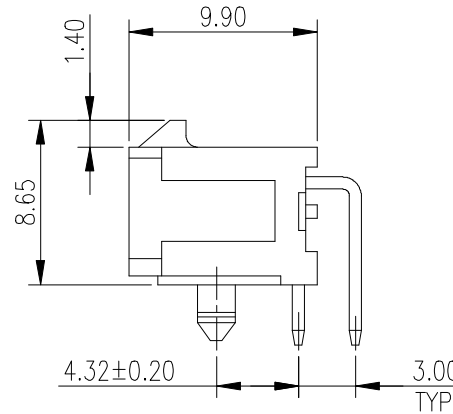
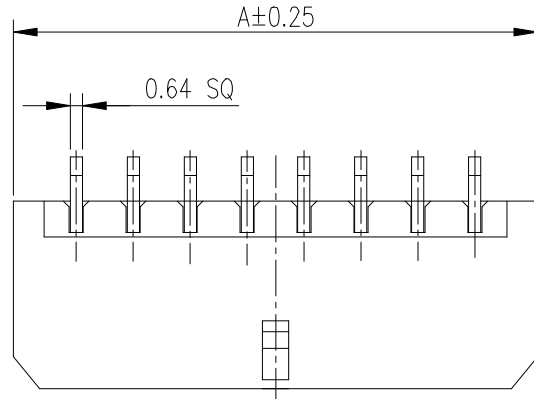


PRODUCT NUMBER
SEE P/N TABLE

- NOTE:
- MATERIAL:
HOUSING: HIGH TEMP. THERMOPLASTIC UL94V-0,
COLOR: BLACK
CONTACT: COPPER ALLOY.
 - CONTACT FINISH: 50u" MIN. NICKEL UNDERPLATED.
OPTIONAL PLATING ON CONTACT AREA.
 - THIS PLUG MATES WITH FCI RECEPTACLE WIRE
CONNECTOR 10127716.
 - PRODUCT SPECIFICATION: GS-12-1177.
 - PACKAGE SPECIFICATION: GS-14-2359.
 - THE HOUSING WILL WITHSTAND EXPOSURE TO
235°C PEAK TEMPERATURE FOR 5 SECONDS IN A
WAVE SOLDER APPLICATION WITH A 1.6mm
MINIMUM THICK CIRCUIT BOARD.
 - PART NUMBER SCHEME:
10127720- XX X LF

PLATING CODE:
1: 100u" TIN
2: GOLD FLASH

POS. CODE:
02: 2 POS
04: 4 POS
8: 8 POS
24: 24 POS

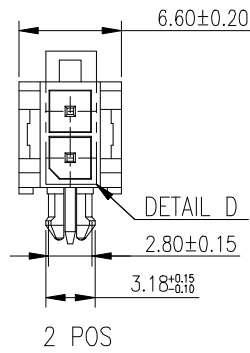


5. P/N & DIMENSION TABLE:

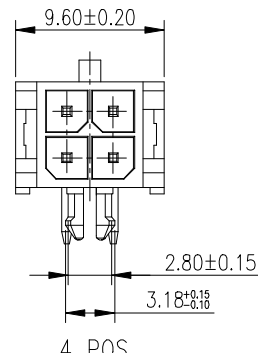
PART NO.	POS	A	B	C	D
10127720-02XLF	2	6.60	--	2.80	--
10127720-04XLF	4	9.60	3.00	2.80	--
10127720-06XLF	6	12.60	6.00	2.80	--
10127720-08XLF	8	15.60	9.00	7.50	4.70
10127720-10XLF	10	18.60	12.00	10.50	7.70
10127720-12XLF	12	21.60	15.00	13.50	10.70
10127720-14XLF	14	24.60	18.00	16.50	13.70
10127720-16XLF	16	27.60	21.00	19.50	16.70
10127720-18XLF	18	30.60	24.00	22.50	19.70
10127720-20XLF	20	33.60	27.00	25.50	22.70
10127720-22XLF	22	36.60	30.00	28.50	25.70
10127720-24XLF	24	39.60	33.00	31.50	28.70

8P~24P

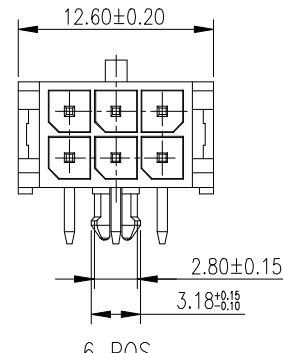
mat'l. code		surface		tolerance		projection		product family	
ltr		ecn no		dr		date		tolerances unless otherwise specified	
A		TAI		2013-10-21		angles		X.X ±0.3	
B		ELX-T-17184		TAI		2014-03-12		X.XX ±0.20	
						X*±2°		scale	
				dr		KENNY TAI		2013-10-21	
				enr		KENNY TAI		2013-10-21	
				chr		KENNY TAI		2013-10-21	
				appd		PM ZHENG		2013-11-06	
sheet index		revision sheet		B		B		sheet 1 of 2 size	
				1		2		10127720 A4	
								type CUSTOMER Drawing	



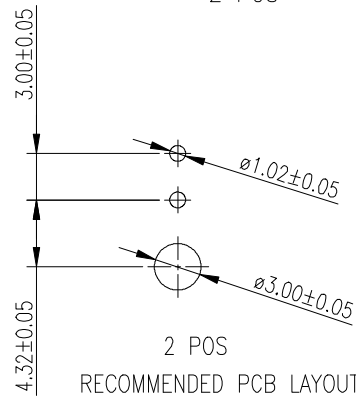
2 POS



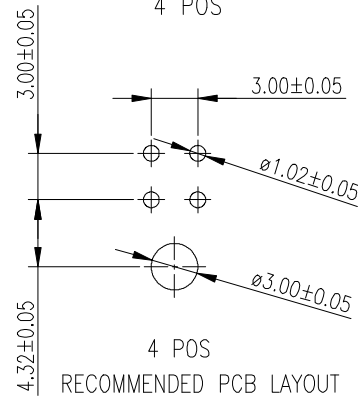
4 POS



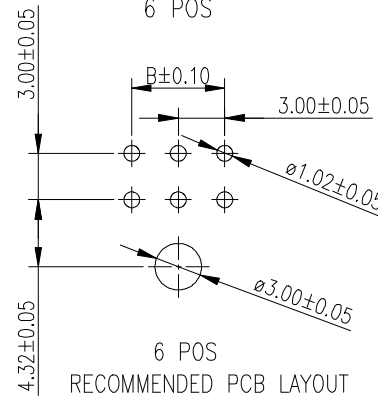
6 POS



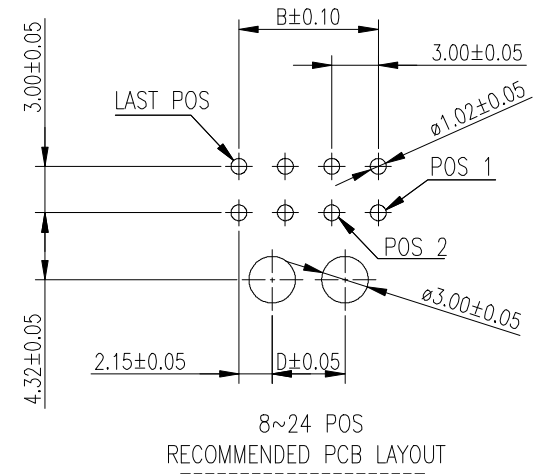
2 POS
RECOMMENDED PCB LAYOUT



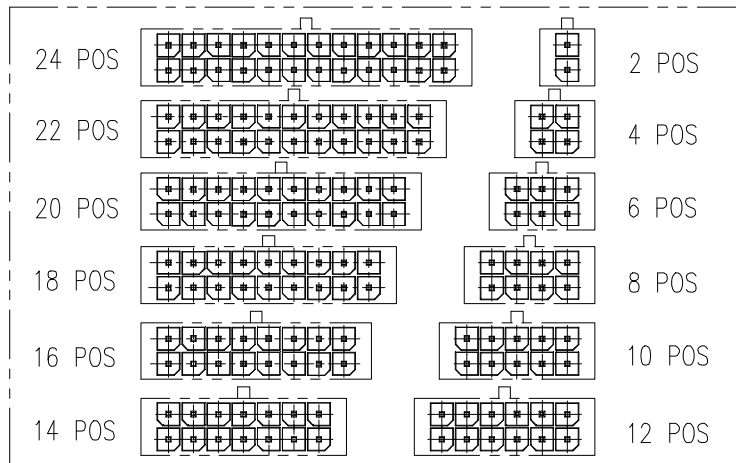
4 POS
RECOMMENDED PCB LAYOUT



6 POS
RECOMMENDED PCB LAYOUT



8~24 POS
RECOMMENDED PCB LAYOUT



DETAIL D

mat'l. code		surface		tolerance		projection		product family	
ltr		ecn no		dr		date		tolerances unless otherwise specified	
								ϕ ∇ MM scale	
								title WTB PLUG CONNECTOR, DUAL ROW, 3mm PITCH, R/A DIP TYPE	
								dr KENNY TAI 2013-10-21 engr KENNY TAI 2013-10-21 chr KENNY TAI 2013-10-21 appd PM ZHENG 2013-11-06	
								dwg no sheet 2 of 2 size 10127720 A4	
								type CUSTOMER Drawing	
sheet index	revision sheet	B	B	1	2				