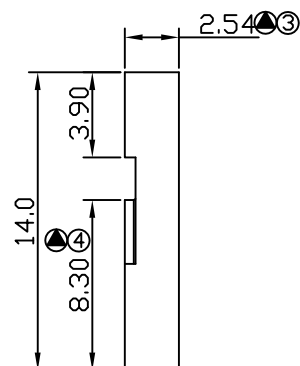
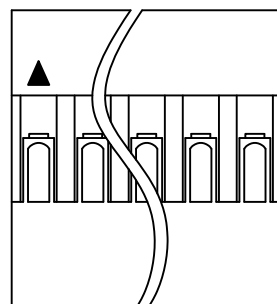
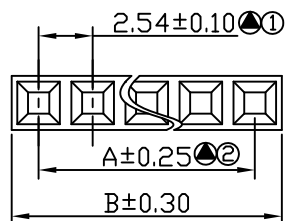


RI E363554

RoHS2.0 compliant

REV	DATE	MODIFY



Features:

- * Available in 01 through 30 Circuits
- * Material: PPO
- * Accepts ZH-1800-T Crimp Terminal
- * Mates with ZH-1820-WXXS or ZH-1820-WXXR Series Header
- * Color: Black

Ordering information:

ZH-1800-H XX-X
1 2 3

- 1 H=Housing
- 2 No. of Circuits 01~30 PIN
- 3 FXXP: Stopper XX Pin

标示“”的尺寸须重点管控

Circuits	Dimension mm		
	A	B	
1	--	2.54	
2	2.54	5.08	
A: 2.54 X (Part No. of Pin-1)			
B: A+2.54			
30	73.66	76.20	

TOLERANCE		Zen High Precision Industrial Ltd		
X.	--	TITLE 2.54mm (.100") Pitch Housing		
X.X	±0.25			
X.XX	±0.20			
X.XXX	±0.05			
ANGULAR	--			
APPROVALS				
DRAWN	23-MAR-2021	VIEW	SCALE	PART NO.
CHECKED			1:1	ZH-1800-HXX-X
APPROVED		UNIT	SIZE	DWG NO.
		MM	A4	H33-210303
				REV.
				AO
				SHEET
				1 OF 1



RoHS2.0 compliant

REV	DATE	MODIFY

Features:

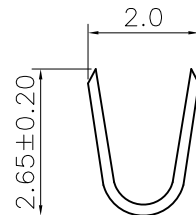
- * Used in ZH-1800-H & ZH-1900-H Series Housing
- * Accepts AWG #22~28 Wire Range
- * Insulation O.D.= 1.70mm(max)
- * Material : Brass or Phosphor Bronze
- * Finished : Tin-Plated or Gold-Plated
- * Qty/Reel : 10,000 PCS
- * Thickness: 0.2mm

Ordering information:

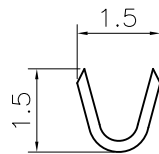
ZH-1800-T F X X - 2
1 2 3 4 5

- 1 T=Terminal
2 F:Female
3 Plated:
T=Tin G=Gold
4 Plated Method:
A: Plated before stamping
A: Stamping before plated
5 2:新模2

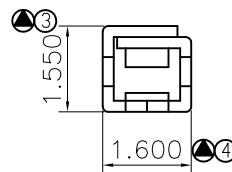
标示“”的尺寸须重点管控



A-A



B-B

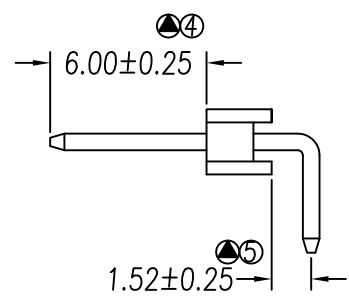
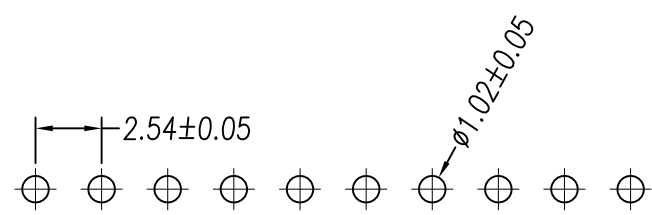
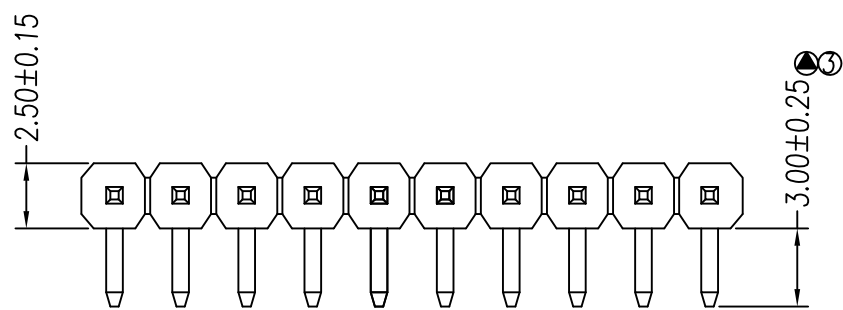
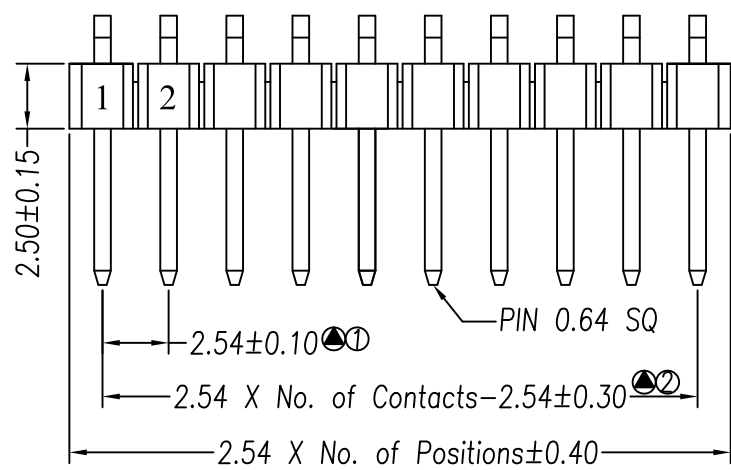


C-C

TOLERANCE		 Zen High Precision Industrial Ltd			
X.	--				
X.X	±0.25	TITLE 2.54mm (.100") Pitch Cimp Terminal			
X.XX	±0.15				
X.XXX	±0.05				
ANGULAR	--	APPROVALS			
DRAWN	TOMA	VIEW	SCALE	PART NO.	REV.
	09-AUG-2013		1:1	ZH-1800-TFXX-2	AO
CHECKED		UNIT	SIZE	DWG NO.	SHEET
		MM	A4	TB1-130828	1 OF 1
APPROVED					



REV	DATE	MODIFY



Features:

- * Available in 1X2 through 1X40 Circuits
- * Material: PBT UL94V-0 Glass Fiber Polyester
- * Mates with 2.54mm(.100") Series Housing
- * 0.64mm(.025") Square Pin
- * Pin Material: Brass/Gold-Plated or Tin-Plated

Ordering information:

ZH-1800-W XX R X
I 2 3 4

- 1 W=Wafer
- 2 No. of Circuits 02~40
- 3 R=Right Angle
- 4 Plated: T=Tin G=Gold

标示“”的尺寸须重点管控

Recommended PCB Board Hole Layout



TOLERANCE		 Zen High Precision Industrial Ltd.		
X.	--	TITLE 2.54mm (.100") Pitch Single Row Wafer		
X.X	±0.25			
X.XX	±0.15			
X.XXX	±0.05			
ANGULAR	--			
APPROVALS		SCALE	VIEW	PART NO.
DRAWN	TOMA	1:1		ZH-1800-WXXRX
CHECKED		UNIT	SIZE	DWG NO.
APPROVED		MM	A4	W29-190102
				REV. A0
				SHEET 1 OF 1

RL E363554

RoHS2.0 compliant

REV	DATE	MODIFY

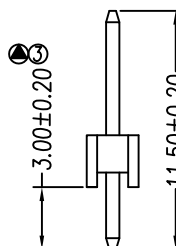
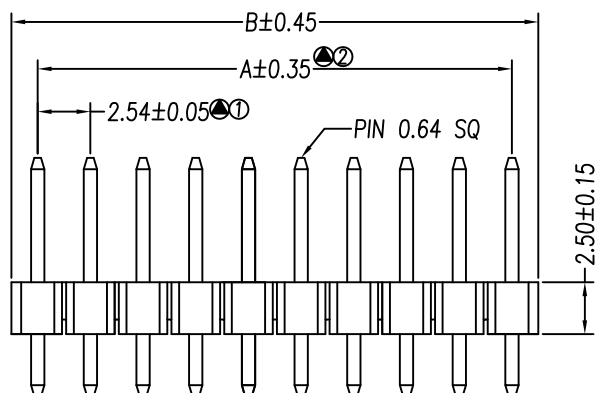
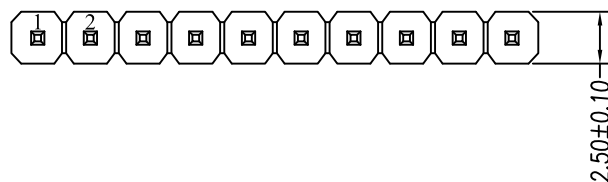
Features:

- * Available in 1X2 through 1X40 Circuits
- * Material: PBT UL94V-0
- * Mates with 2.54mm(.100") Series Housing
- * 0.64mm(.025") Square Pin
- * Pin Material: Brass/Tin-Plated or Gold-Plated

Ordering information:

ZH-1800-W XX SX
1 2 3 4

- 1 W=Wafer
- 2 No. of Circuits 1*02~1*40
- 3 S=Stright 180°
- 4 Plated: G=Gold T=Tin



Recommended PCB Board Hole Layout

标示“”的尺寸需重点管控



TOLERANCE		 Zen High Precision Industrial Ltd			
X.	--	2.54mm (.100") Pitch Double Row Wafer			
X.X	±0.25				
X.XX	±0.15				
X.XXX	±0.05				
ANGULAR	--				
APPROVALS					
DRAWN	TOMA		SCALE	PART NO.	REV.
	09-JAN-2019		1:1	ZH-1800-WXXSX	X0
CHECKED			SIZE	DWG NO.	SHEET
			A4		1 OF 1
APPROVED					