

RI E363554

RoHS2.0 compliant

REV	DATE	MODIFY

Features:

- * Available in 02 through 16 Circuits
- * Material: Nylon 66 94V-0
- * Accepts ZH-1861-T Crimp Terminal
- * Mates with ZH-1861-WXXS or ZH-1861-WXXR Series Wafer
- * Color: White

Ordering information:

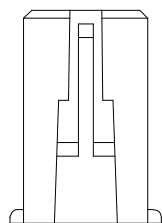
ZH-1861-H XX

1 2

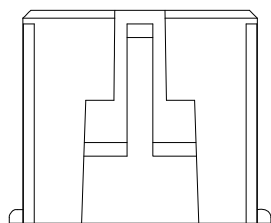
1 H=Housing

2 No. of Circuits 02~16

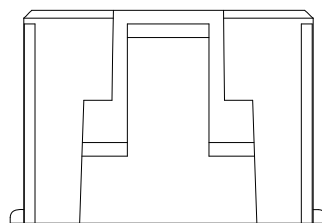
Circuits	Dimension mm			
	A	B	C	D
2	2.00	4.60	5.60	2.30
3	4.00	6.60	7.60	2.30
4	6.00	8.60	9.60	4.30
5	8.00	10.60	11.60	6.50
6	10.00	12.60	13.60	6.50
7	12.00	14.60	15.60	6.50
8	14.00	16.60	17.60	6.50
9	16.00	18.60	19.60	6.50
10	18.00	20.60	21.60	14.50
11	20.00	22.60	23.60	14.50
12	22.00	24.60	25.60	14.50
13	24.00	26.60	27.60	14.50
14	26.00	28.60	29.60	14.50
15	28.00	30.60	31.60	14.50
16	30.00	32.60	33.60	14.50



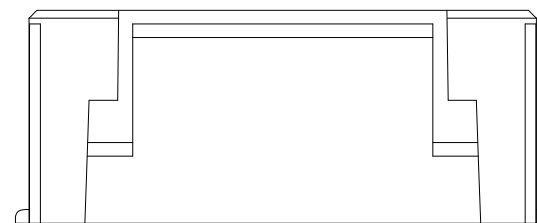
2~3P



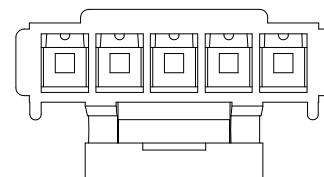
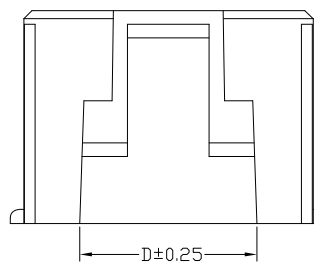
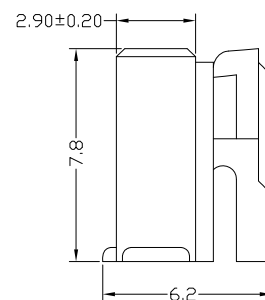
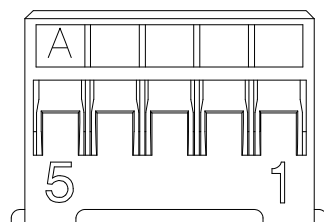
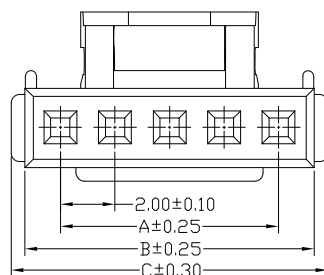
4P



5~9P



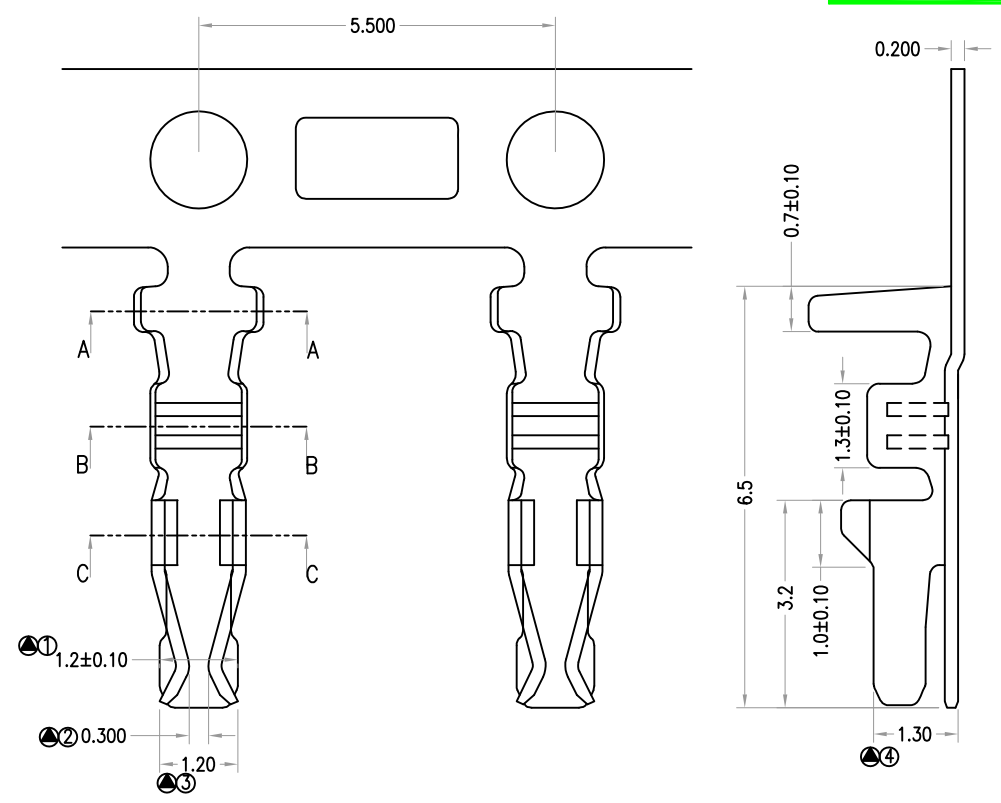
10~16P



TOLERANCE		 Zen High Precision Industrial Ltd			
X.	--				
X.X	±0.25	TITLE			
X.XX	±0.20				
X.XXX	±0.05	2.0mm(.079") SM Housing			
ANGULAR	--				
APPROVALS		VIEW 			
DRAWN	TOMA				
13-JUN-2019		SCALE		PART NO.	
CHECKED		1:1		ZH-1861-HXX	
APPROVED		UNIT		REV.	
		MM		AO	
		SIZE		DWG NO.	
		A4		H17-190605	
				SHEET	
				1 OF 1	

RoHS2.0 compliant

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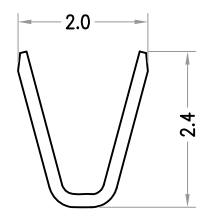
Features:

- * Used in ZH-1861-H crimp housing
- * Accepts AWG #24~28 Wire Range
- * Insulation O.D.=1.40mm
- * Material : Brass or Phosphor bronze
- * Finished: Tin-Plated or Gold-Plated
- * Thickness: 0.20mm

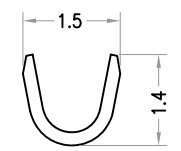
Ordering information:

ZH-1861-TXXX
1 2 3 4

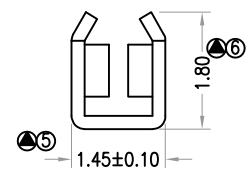
- 1 T=Terminal
- 2 Plated:
T=Tin G=Gold
- 3 Plated Method:
A: Plated before stamping
B: Stamping before plated
- 4 Material:
□BRASS
P:Phosphor bronze



SEC:A-A



SEC:B-B



SEC:C-C

标示“”的尺寸须重点管控

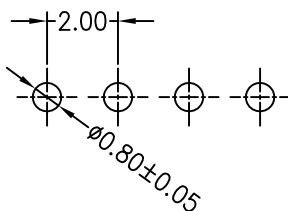
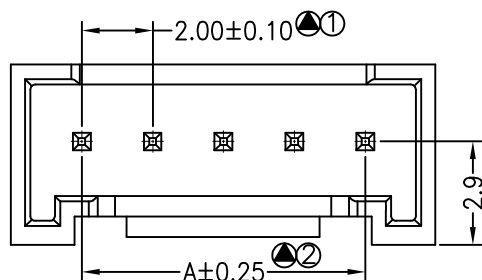
TOLERANCE		Zen High Precision Industrial Ltd		
X.	--			
X.X	±0.25			
X.XX	±0.15			
X.XXX	±0.05			
ANGULAR	--			
APPROVALS		TITLE		
DRAWN	TOMA	2.00mm (.079") Pitch Terminal		
13-JUN-2019				
CHECKED		VIEW	SCALE	PART NO.
			1:1	ZH-1861-TXXX
APPROVED		UNIT	SIZE	DWG NO.
		MM	A4	T6-190604
		REV.		SHEET
		A0		1 OF 1



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P.C.B LAYOUT

Circuits	Dimension mm	
	A	B
2	2.00	6.00
3	4.00	8.00
4	6.00	10.00
5	8.00	12.00
6	10.00	14.00
7	12.00	16.00
8	14.00	18.00
9	16.00	20.00
10	18.00	22.00
11	20.00	24.00
12	22.00	26.00
20	38.00	42.00

Features:

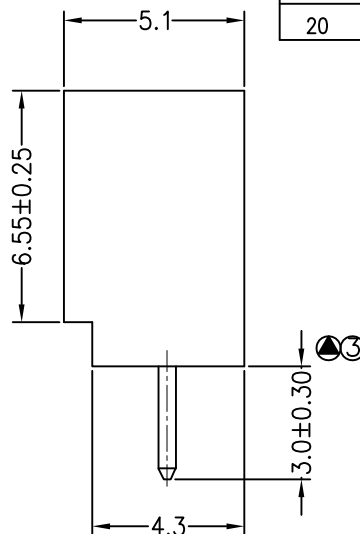
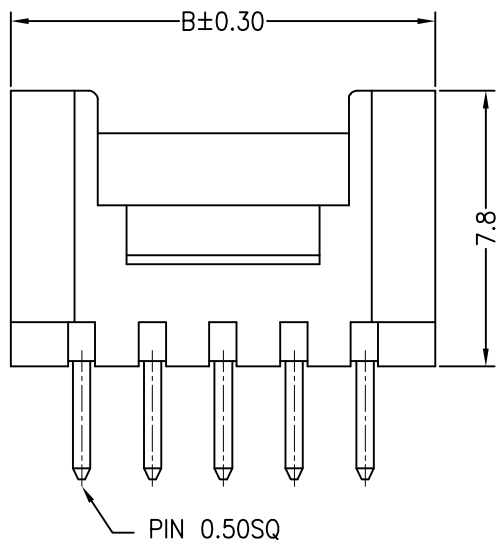
- * Available in 2~20 Circuits
- * Material: Nylon66 UL94V-0
- * Mates with 2.0mm(.079") Series Housing
- * 0.50mm(.020") Square Pin
- * Pin Material: Brass/Tin-Plated
- * Natural colour: Beige

Ordering information:

ZH-1861- W XX S I - X
 1 2 3 4 5

- 1 W=Wafer
 2 No. of Circuits 02~20
 3 S=Straight 180°
 4 Plated: T=Tin
 5 Color:

□ : Natural	A: Black	B: Brown	C: Red
D: Orange	E: Yellow	F: Green	G: Blue
H: Purple	I: Gray	J: White	K: Pink



标示“ ”的尺寸需重点管控



TOLERANCE		Zen High Precision Industrial Ltd		
X.	--			
X.X	±0.25	TITLE 2.0mm(.079") Pitch Wafer		
X.XX	±0.15			
X.XXX	±0.05			
ANGULAR	--			
APPROVALS		VIEW		
DRAWN	TOMA		SCALE	PART NO.
CHECKED	30-JUN-2020		1:1	ZH-1861-WXXST-X
APPROVED		UNIT	SIZE	DWG NO.
		MM	A4	W5-200618
		REV.		A0
		SHEET		1 OF 1