

RI® E363554

RoHS2.0 compliant

REV	DESCRIPTION	DATE

Features:

- * Available in 02 through 16 Circuits
- * Material: Nylon 66 UL94V-0
- * Accepts ZH-2800-T Crimp Terminal
- * Mates with ZH-2800-WXXS or ZH-2800-WXXR Series Wafer

Ordering information:

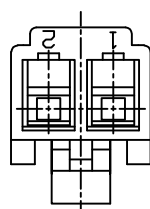
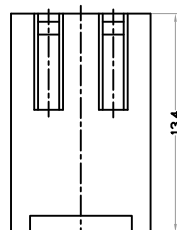
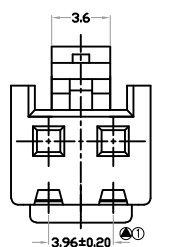
ZH-2800-H $\frac{XX}{1}$ $\frac{XX}{2}$ - $\frac{X}{3}$

1 H=Housing

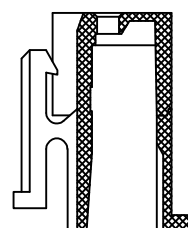
2 No. of Circuits 02~16

3 Color:

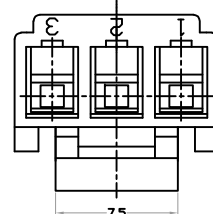
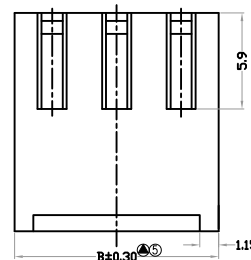
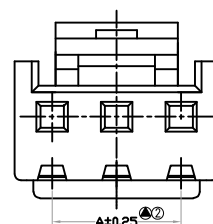
☐ Nature	A:Black	B:Brown	C:Red
D:Orange	E:Yellow	F:Green	G:Blue
H:Purple	I:Gray	J:White	K:Pink



2P



SECTION A-A



3~16P

Circuits	Dimension mm		Circuits	Dimension mm	
	A	B		A	B
			9	31.68	36.28
2	3.96	8.56	10	35.64	40.24
3	7.92	12.52	11	39.60	44.20
4	11.88	16.48	12	43.56	48.16
5	15.84	20.44	13	47.52	52.12
6	19.80	24.40	14	51.48	56.08
7	23.76	28.36	15	55.44	60.04
8	27.72	32.32	16	59.40	64.00

标示“”的尺寸需重点管控

TOLERANCE		 Zen High Precision Industrial Ltd			
X.	--				
X.X	±0.25	TITLE 3.96mm(.156") Pitch Housing			
X.XX	±0.15				
X.XXX	±0.05				
ANGULAR	--				
APPROVALS		VIEW			
DRAWN	TOMA		SCALE	PART NO.	REV.
CHECKED	26-AUG-2019		F	ZH-2800-HXX-X	A0
APPROVED		UNIT	SIZE	DWG NO.	SHEET
		mm	A4	H17-190817	1 OF 1



RoHS2.0 compliant

REV	DATE	MODIFY

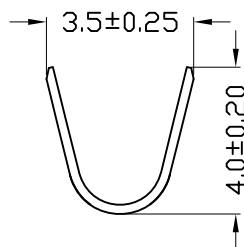
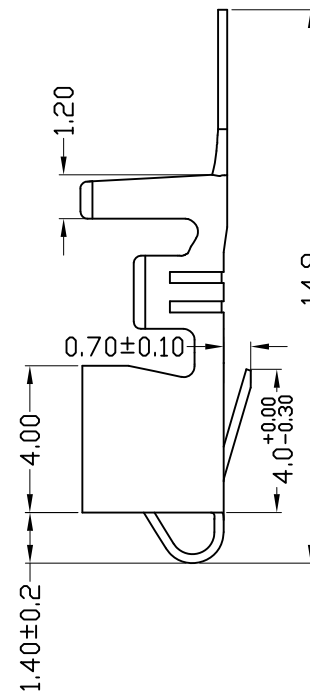
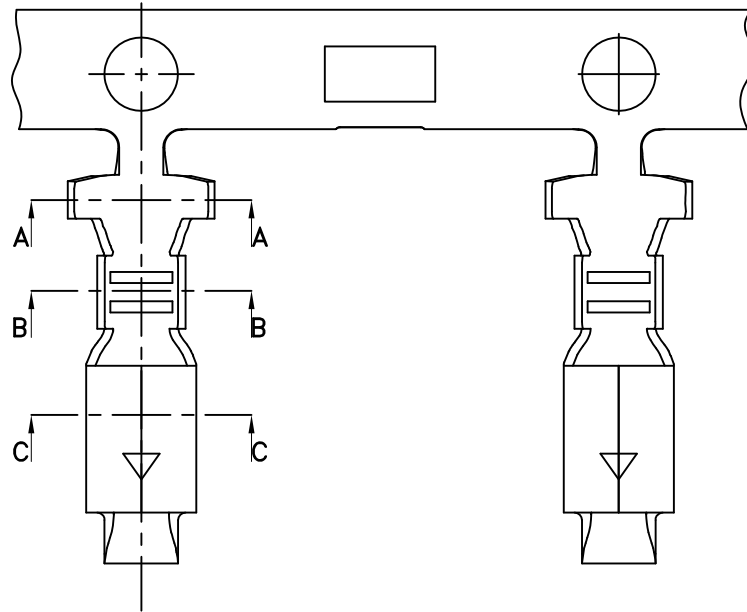
Features:

- * Used in ZH-2800-HXX Series Housing
- * Accepts AWG #18~22 Wire Range
- * Insulation O.D.= 3.00 mm(max)
- * Material : Brass or Phosphor Bronze
- * Finish : Tin-Plated or Gold-Plated
- * Qty/Reel : 4,000 PCS
- * Thickness: 0.25mm

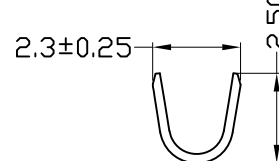
Ordering information:

ZH-2800-T X X X
1 2 3 4

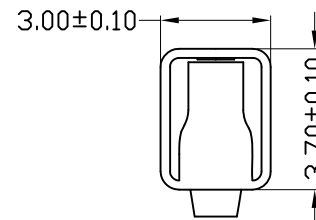
- 1 T=Terminal
- 2 Plated:
T=Tin G=Gold
- 3 Plated Method:
A: Plated before stamping
B: Stamping before plated
- 4 Material:
□BRASS
P:Phosphor bronze



SEC: A-A



SEC: B-B



SEC: C-C

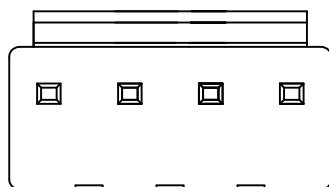


TOLERANCE		 Zen High Precision Industrial Ltd			
X.	--				
X.X	±0.25	TITLE 3.96mm (.156") Pitch Crimp Terminal			
X.XX	±0.15				
X.XXX	±0.08				
ANGULAR	--				
APPROVALS		APPROVALS			
DRAWN	TOMA	VIEW	SCALE	PART NO.	REV.
CHECKED	02-NOV-2018		1:1	ZH-2800-TXXX	AO
APPROVED		UNIT	SIZE	DWG NO.	SHEET
		MM	A4	T6-181103	1 OF 1

RI E363554

RoHS2.0 compliant

REV	DATE	MODIFY



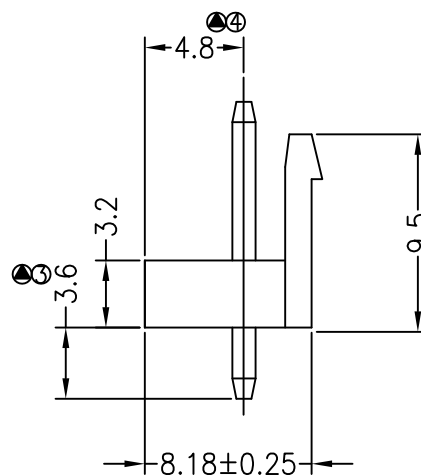
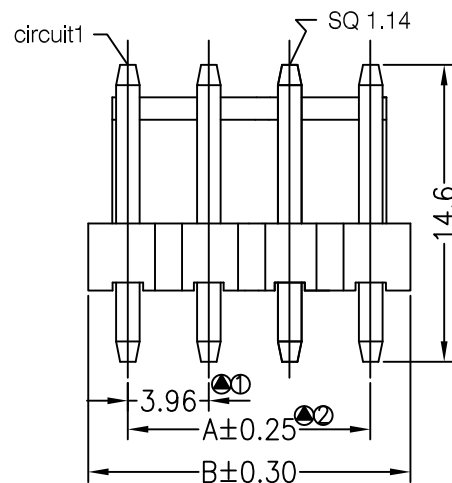
Features:

- * Available in 02~16 Circuits
- * Material: Nylon 66 UL94V-0
- * Mates with ZH-2800-HXX Series Housing
- * 1.14mm (.045") Square Pin
- * Pin Material: Brass /Tin-Plated or Gold-Plated

Ordering information:

ZH-2800-W XX S X - X
1 2 3 4 5

- 1 W=Wafer
- 2 No. of Circuits 02~16
- 3 S=Straight
- 4 Plated:T=Tin G=Gold
- 5 ☐ NO JUMP PIN
JXXP: JUMP XX PIN



标示“”的尺寸须重点管控

Circuits	A	B	Circuits	A	B
2	3.96	7.92	10	35.64	39.60
3	7.92	11.88	11	39.60	43.56
4	11.88	15.84	12	43.56	47.52
5	15.84	19.80	13	47.52	51.48
6	19.80	23.76	14	51.48	55.44
7	23.76	27.72	15	55.44	59.40
8	27.72	31.68	16	59.40	63.36
9	31.68	35.64			

TOLERANCE	
X.	--
X.X	±0.25
X.XX	±0.15
X.XXX	±0.05
ANGULAR	--
APPROVALS	
DRAWN	TOMA
31-MAY-2020	
CHECKED	
APPROVED	



Zen High Precision Industrial Ltd

TITLE

3.96mm (.156") Pitch Wafer

VIEW	SCALE	PART NO.	REV.
	F	ZH-2800-WXXSX-X	A0
UNIT	SIZE	DWG NO.	SHEET
MM	A4	W21-190520	1 OF 1

