

1 2 3 4 5 6 7 8

A

B

C

D

E

F

G

H

A

B

C

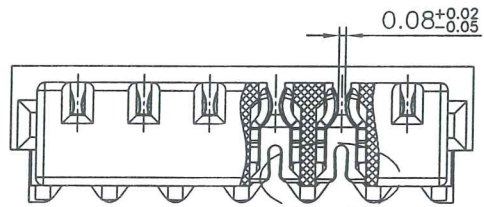
D

E

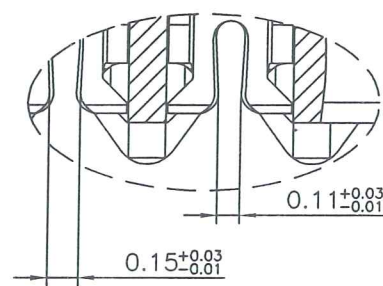
F

G

H

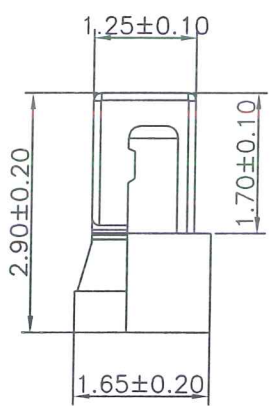
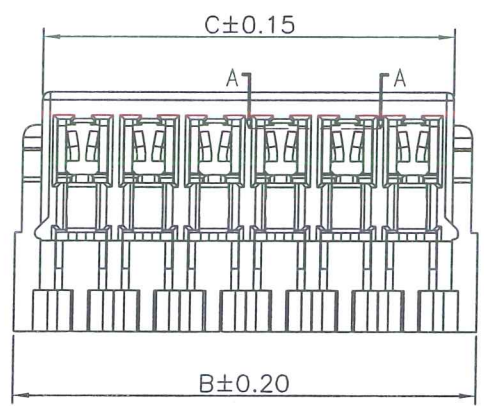
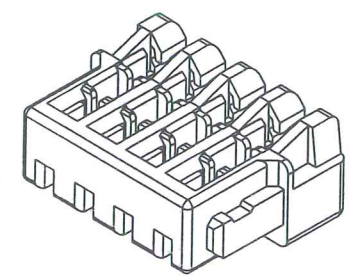


SECTION: A-A



SEC: A-A  
SCALE: 2.5:1

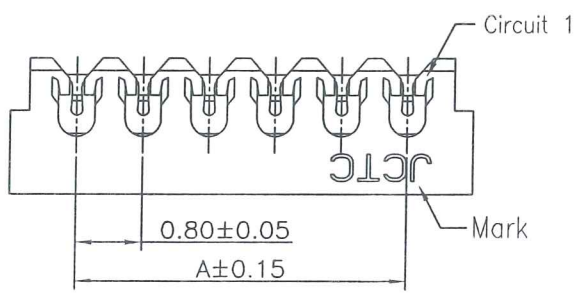
Specifications:  
 Rated Voltage : 30V AC/DC  
 Rated Current : 0.5A AC,DC  
 Withstand Voltage : 200V AC/minute  
 Contact Resistance : 30mΩ(MAX.)  
 Insulation Resistance : 100MΩ(MIN.)  
 Temperature Range : -25°C~+85°C  
 The product using material and processing must conform to the "WI-PZ-142" HSF technical standard control requirements



50801H00-NP X-5A-HF-G

- ① Series No.
- ② H90 : Side Contact  
H00 : Up Contact
- ③ No. of Circuits
- ④ X : Product color(A-Blue)
- A : Black type
- ⑤ 5A: Gold-flash
- ⑥ HF : Halogen Free
- ⑦ G: Tube

Dimensional Ordering Information:			
Circuits Part No	Dimensions		
	A	B	C
2P	0.80	2.40	1.78
3P	1.60	3.20	2.58
4P	2.40	4.00	3.38
5P	3.20	4.80	4.18
6P	4.00	5.60	4.98
7P	4.80	6.40	5.78
8P	5.60	7.20	6.58
9P	6.40	8.00	7.38
10P	7.20	8.80	8.18
11P	8.00	9.60	8.98



Applicable Wire: AWG #32(Insulation O.D.: 0.38mm)

Part No.	Material	Color	Terminal Material
50801H00-NP-G	Nylon 46,UL94V-0	本色	Phosphor Bronze/Tin-plated
50801H00-NP-HF-G	Nylon 66,UL94V-0	本色无卤	Phosphor Bronze/Tin-plated
50801H00-NPA-HF-G	Nylon 66,UL94V-0	黑色无卤	Phosphor Bronze/Tin-plated
50801H00-NPA-5A-HF-G	Nylon 66,UL94V-0	黑色无卤	Phosphor Bronze/Gold-flash
50801H00-NP-HF-NK-G	Nylon 66,UL94V-0	本色无卤	Phosphor Bronze/Tin-plated

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART. NO:	DWG. NO:	 TERMINAL&CONNECTORS	
A0	新图面发行	21.02.05	LINEAR	ANGLES	1:1			50801H00-NPX-XX-XX-G	ENDE05		
A1	WN2104020080	21.04.02	0.0±0.25	X° REF±6°	APPROVED	[Signature]	21.04.02				
			UNIT: MM	X° ±3°	DESIGNER	[Signature]	21.04.02	TITLE:			
			SIZE: A1	0.000±0.08	X° X'±2°	DRAWN	全宇星	21.04.02	JSTO.8刺破 0.80mm PITCH HOUSING	REV: A1	SHEET: 1/1

1 2 3 4 5 6 7 8