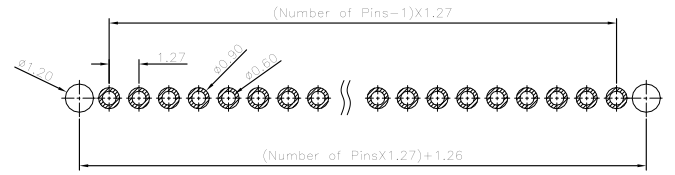
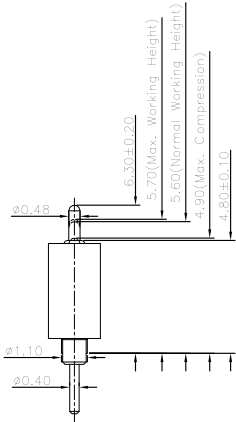
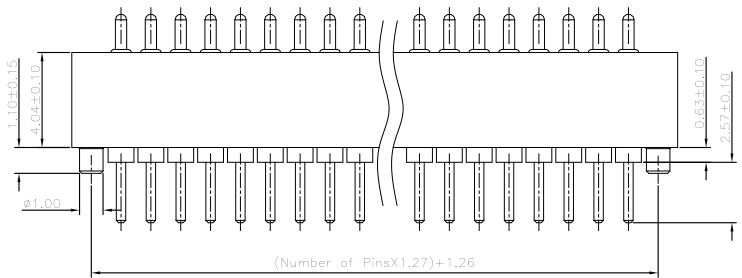
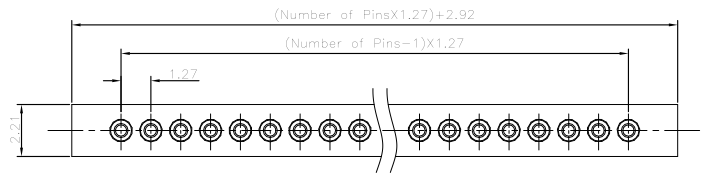


REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	DCN NO.(变更号)	DATE(日期)
D.0	NEW RELEASE		2019.11.30

NOTES:

- Materials:
  - .Housing&Cap: High Temperature Polyester (UL94V-0), Black
  - .Plunger: brass
  - .Barrel: brass
  - .Spring: SUS
- Plating:
  - .Plunger: 10 micro-inch minimum Au over 50~120 micro-inch nickel.
  - .Barrel : 10 micro-inch minimum Au over 50~120 micro-inch nickel.
- Electrical:
  - .Rated current & voltage: DC12V, 2A.
  - .Contact resistance: 30 mohm maximum at working height(quiessence)
- Mechanical:
  - .Normal force: 60±20g at Normal working height
  - .Durability: 100,000 cycles(minimum) at Normal working height
- When the current is greater than 1A then need to increase the time delaycircuit(3 second)
- To ensure the best usage,please operate it based on the working height
  - .Based on the engineering drawings,shall not exceed the maximum allowed compression
- RoHS & HF complied product.

Please Approve this Drawing	
Date	
Signature	



RECOMMEND PCB LAYOUT(TOP VIEW)  
Layout Tolerance: ± 0.05mm

How to order:

P08114MP1-XXA127HR

① Number of Pins: 02~20Pin

DRAW (设计)	Hendy	SCALE (比例)	3 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P08114MP1-XXA127HR
COUNTER SIGN (会签)		SHEET (页数)	1 of 1	PROJECT (视图)		MATERIAL (材质)	Seeing notes (见备注)
AUDIT (审核)		DATE (日期)	2019.11.30	VER (版本)	D.0	TITLE (品名)	Pogo pin Conn.
APPROVE (核准)		PLATE (镀层)	Seeing notes(见备注)				

THE UNMARKED TOLERANCE ARE AS BELOW :  
(未标记的公差)

LENGTH (尺寸)		ANGLE (角度)	
0~6.0	±0.05mm	0.	±2.0°
>6~30	±0.10mm	0.0	±1.0°
>30~120	±0.15mm	0.00	±0.50°

**C.C.P. (DG) CONTACT PROBES CO.,LTD.**  
**东莞中探探针有限公司**

The information in this document is property of C.C.P company and should not be copied or reproduced in any other way, without written permission.