

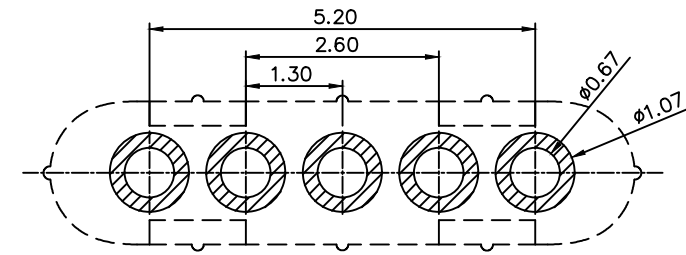
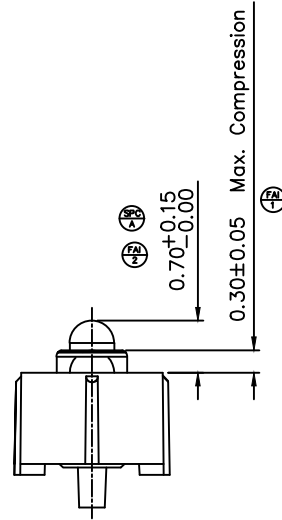
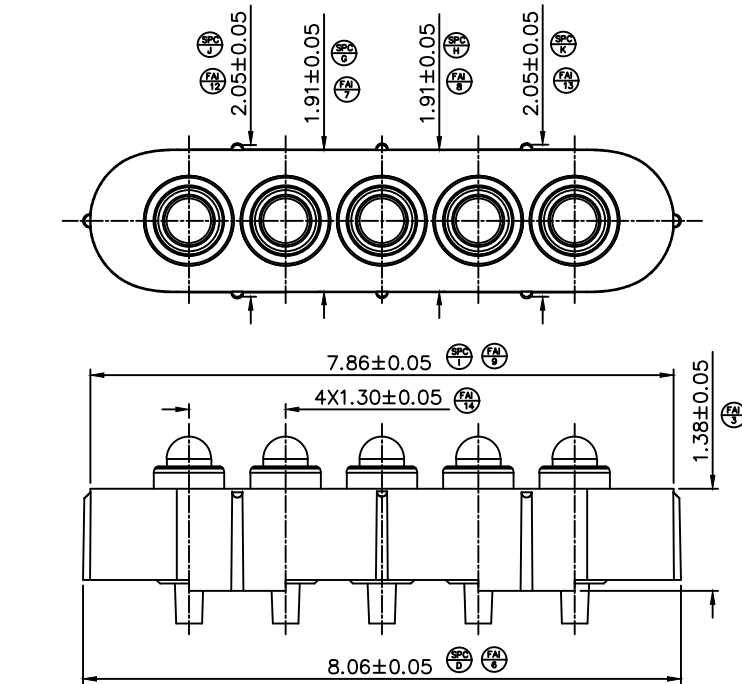
Please Approve this Drawing

Date	
Signature	

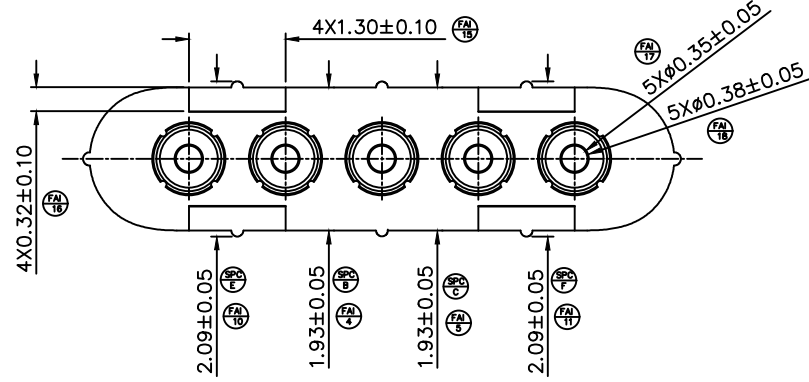
REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	ECN NO.(变更号)	DATE(日期)
A.0	NEW RELEASE	ECN-2201611017	2016.11.21
	增加塑胶牌号		

NOTES:

- Materials:
 - .Housing : DSM PA46 Stanyl HFX61S+35%GF(Color:BLACK)
 - .Plunger: Brass C3604
 - .Barrel: Brass C3604
 - .Spring: SWP
- Plating:
 - .Plunger :30 micro-inch minimum Au over 50~100 micro-inch Ni.
 - .Barrel :10 micro-inch minimum Au over 50~100 micro-inch Ni.
- Electrical
 - .Rated Current & Voltage : DC 12 V ; 1A
 - .Contact Resistance:100 mohm maximum at 0.40mm working Trave(Quiescence)
- Mechanical
 - Initial load: 50g±20g at 0.10mm working Trave
 - Spring force: 100g±20g at 0.40mm working Trave(Ref)
 - .Durability:10,000 cycles(minimum)
- .To ensure the best usage, please operate it based on the working range.
- .Harmful material control please follow DOC. NO. "DQ03050"
- 7.Mark FAI is critical dimension for process control.
- 8.Mark FAI is for FAI (first article inspection) purpose only.



RECOMMEND PCB LAYOUT
Layout Tolerance: ± 0.05mm



DRAW (设计)	linyushou	SCALE (比例)	10 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P2288MP02-05A130HR		
CHECK (校对)		SHEET (页数)	1 of 1	PROJECT (视图)		MATERIAL (材质)	Seeing notes (见备注)		
AUDIT (审核)		COUNTER SIGN (会签)				DATE (日期)	2016.11.21	REV	A.0
APPROVE (核准)		PLATE (镀层)	Seeing notes (见备注)			TITLE (品名)	Pogo pin Connector		

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.