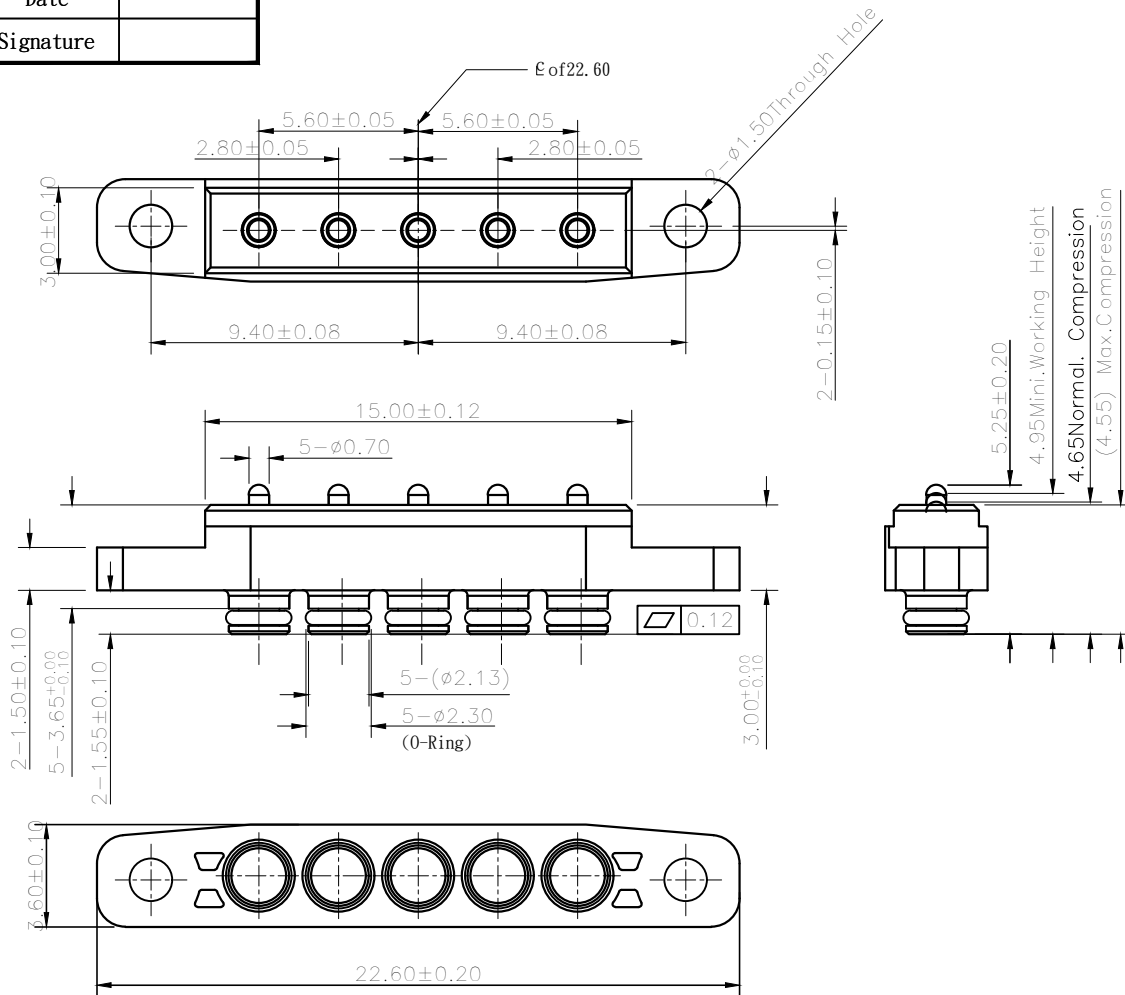


Please Approve this Drawing

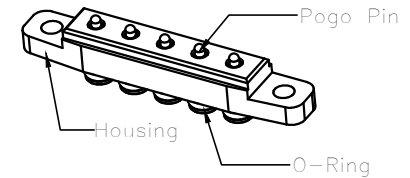
Date	
Signature	

REVISIONS(修正)			
NO. (序号)	DESCRIPTION(描述)	ECN NO.(变更号)	DATE(日期)
A.0	INITIAL RELEASE	ECN-2201408051	2014.08.26



NOTES:

- Materials:
  - .Housing: PEEK (UL94V-0) ,Natural color
  - .Plunger&Barre: Brass C3604
  - .Spring: SUS304
  - .O-Ring: Silicone
- Plating:
  - .Plunger:10 micro-inch minimum Au over 50~100 micro-inch Ni.
  - .Brass:10 micro-inch minimum Au over 50~100 micro-inch Ni.
- Electrical
  - .Rated Current & Voltage : DC 12 V ; 2A
  - .Contact Resistance:50 mohm maximum at Working Height(Quiescence)
- Mechanical
  - .Spring Force :  $95g \pm 25\%$  at Normal Working Height
  - .Durability:10,000 cycles(minimum)
- To avoid arcing issue, The adaptor start to power supply after connector mated fully
- 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.
- Harmful material control please follow DOC. NO."DQ03050"



DRAWN (设计)	Zengshi_Ma	SCALE (比例)	4 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P2352MF01-05A280HT
CHECKED (确认)		SHEET (页数)	1 of 1	PROJECT (视图)		TITLE (品名)	Pitch2.8mm Height 5.25mm 5-Pos Pogo pin Conn.
APPROVED (核准)		DATE (日期)	2014.8.26	VER. (版本)	A.0		
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.							