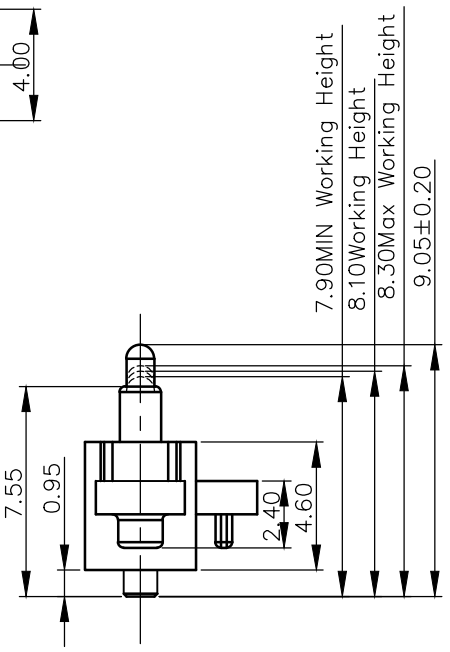
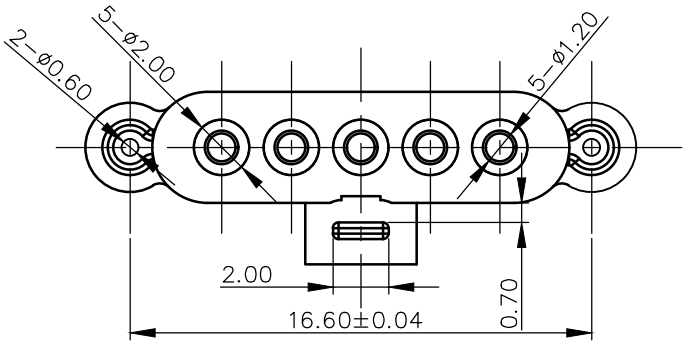
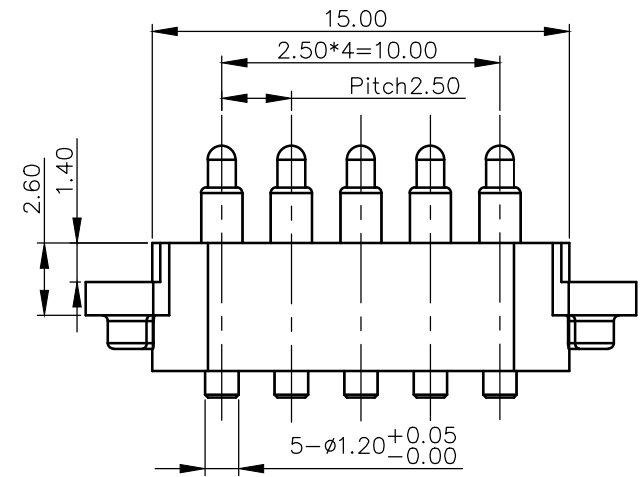
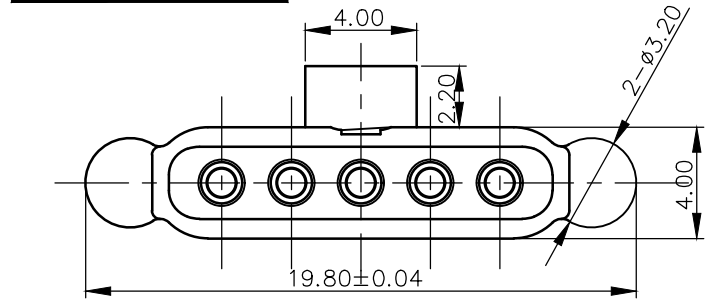


Please Approve this Drawing

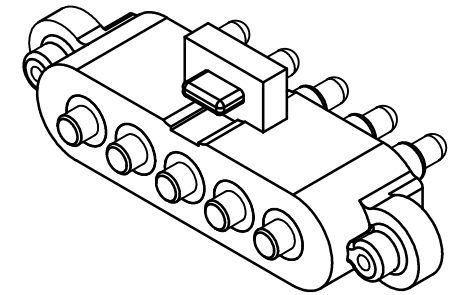
Date	
Signature	

REVISIONS			
NO.	DESCRIPTION	ECN NO.	DATE
A.0	INITIAL RELEASE	ECN-2201511002	2015.11.03



NOTE:

- Material
Housing : Black PC Sabic LEXAN EXL1414-BK1A068
Plunger&Barrel: Brass
Spring: SUS
- Plating
Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel
(Plunger: 0.25 um minimum Au over 1.25~2.5 minimum nickel)
Barrel: 20 microinch Min. Au over 40~80 micro inch CuSnZn
(Barrel: 0.50 um minimum Au over 1.0~2.0 minimum CuSnZn)
- Electrical
Rated current & voltage: DC12V; 2A MAX
Contact resistance: 50 mohm maximum at working height (quiescence)
- Mechanical
Spring force: 90g±20% at normal working height
Durability: 10,000 cycles (minimum)
- 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
- Waterproof grade: IPX7
- Harmful material control please follow DOC.NO."DQ03050"



DRAWN	吴鹏	SCALE	1 : 1	UNIT	mm	DRAWING NO.	P3608MP01-05A250MR
CHECKED		SHEET	1 of 1	PROJECT		TITLE	
APPROVED		DATE	2015.11.17	REV.	A.0	5 PIN POGO PIN	
THE UNMARKED TOLERANCE ARE AS BELOW :				C.C.P. (DG) CONTACT PROBES CO.,LTD.			
LENGTH		ANGLE		东莞中探探针有限公司			
0~6.0	±0.05mm	0.	±2.0°	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.			
>6~30	±0.10mm	0.0	±1.0°				
>30~120	±0.15mm	0.00	±0.50°				