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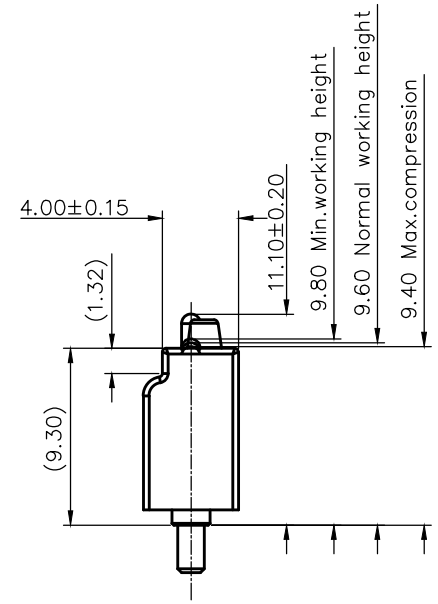
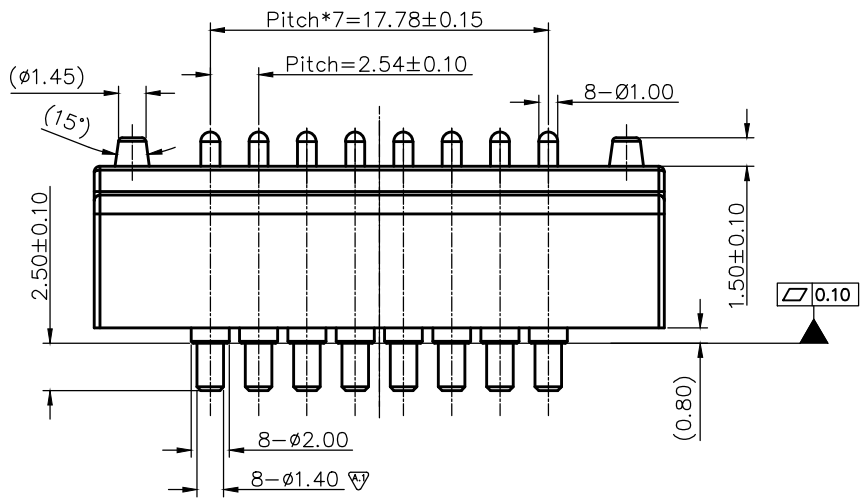
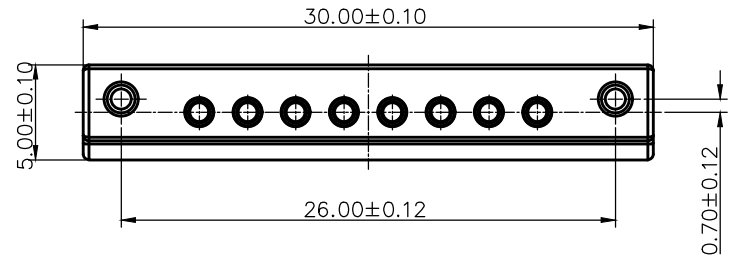
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Please Approve this Drawing

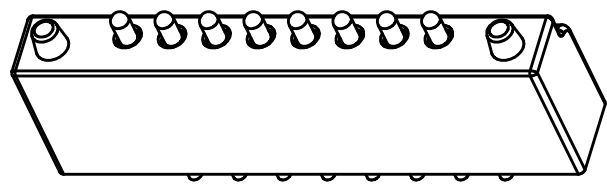
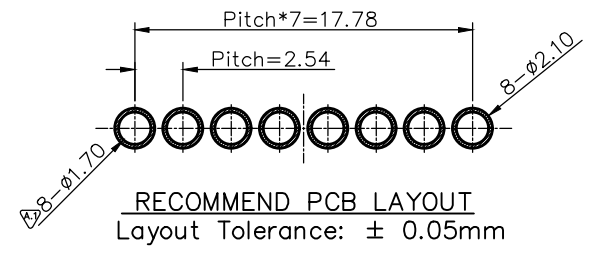
Date	
Signature	

REVISIONS			
NO	DESCRIPTION	ECN NO	DATE
A.0	INITIAL RELEASE	2201409029	2014.09.24
A.1	Change dimension $\phi 0.70$ to $\phi 1.40$	2201512035	2015.12.22



NOTES:

- Materials:
  - .Housing: HTN (UL94V-0),Black
  - .Plunger&Barrel: Brass C3604
  - .Spring: SUS304
- Plating:
  - .Plunger:10 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 ; 2A
  - .Contact Resistance:50 mohm maximum at Working Height(Quiescence)
- Mechanical
  - .Spring Force : 120g±20% 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	Liu Mo	SCALE:	2 : 1	UNIT	mm	DRAWING NO.	P1933AA01-08C254HT
CHECKED		SHEET:	1 of 1	PROJECT		TITLE: Pitch 2.54mm Height 11.10 mm 8-Pos Pogo Pin Connector	
APPROVED		DATE:	2015.12.22	VER.	A.1		
THE UNMARKED TOLERANCE ARE AS BELOW :				C.C.P. (DG) CONTACT PROBES CO.,LTD. 东莞中探探针有限公司			
LENGTH		ANGLE		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.			
0~6.0	±0.05mm	0.	±2.0°				
>6~30	±0.10mm	0.0	±1.0°				
>30~120	±0.15mm	0.00	±0.50°				

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