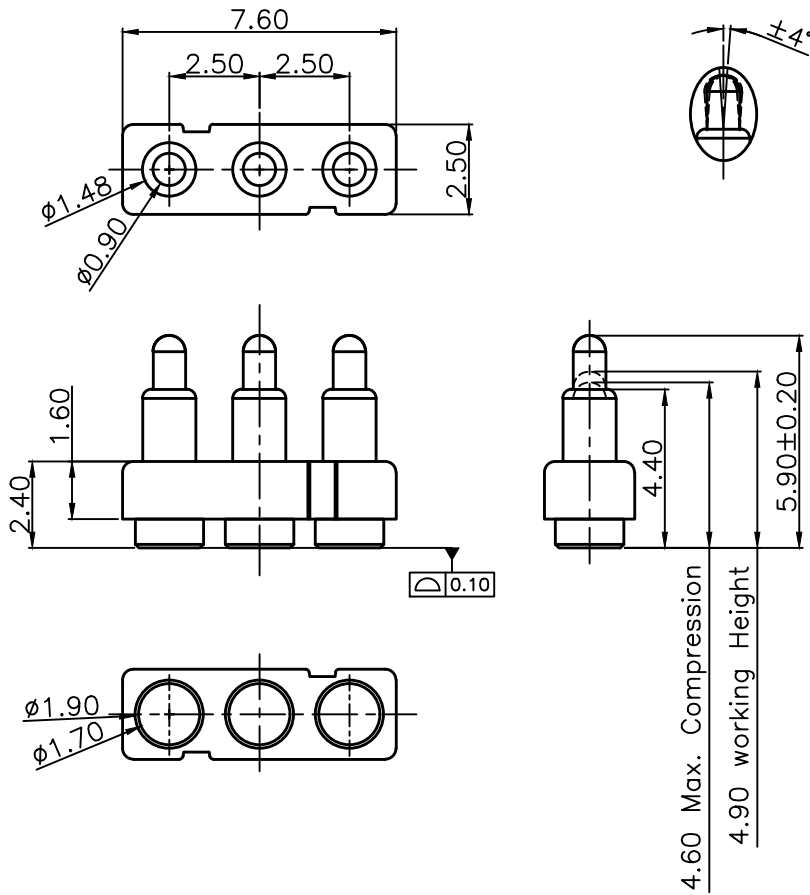


Please Approve this Drawing

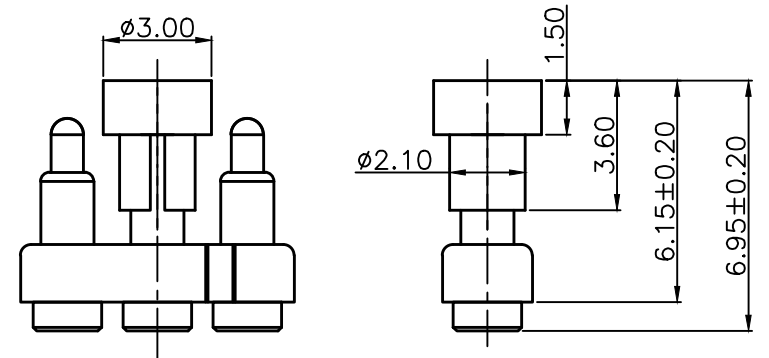
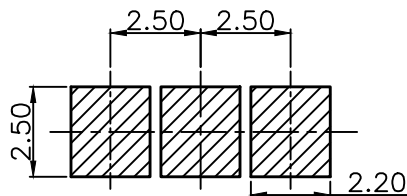
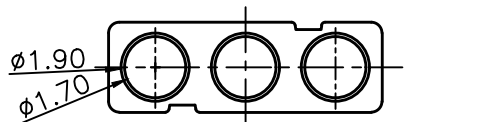
Date	
Signature	

REVISIONS			
LTR	DESCRIPTION	ECN No.	DATE
	INITIAL RELEASE	ECN-10091702	2010.09.17
A.1	change spring P/N	ECN-2201512009	2015.12.07



NOTE :

- Material
  - .Housing & Cap: Black HTN+30% GF (UL94V-0)
  - .Plunger & Barrel : Brass C3604
  - .Spring : SUS304
- Plating
  - .Contact Surface : micro inch minimum Au over micro inch Ni 50~100
- Electrical
  - .Rated Current & Voltage : DC 12V ; 1 A
  - .Contact Resistance : mohm maximum at working height. (Quiescence)
- Mechanical
  - .Unloaded Height : mm 5.90
  - .Working Height : mm 4.90
  - .Spring Force : g  $\pm 20\%$  at working height
  - .Durability : cycles (minimum)
- To ensure the best usage, please operate it based on the working height
- Maximum allowed compression shall not be exceeded based on the engineering drawing.



DRAWN	覃文嬌	SCALE:	10 : 1	UNIT	mm	DRAWING NO.	F515AA01-03250MR
CHECKED		SHEET:	1 of 1	PROJECT		TITLE: Pogo Pin Connector	
APPROVED		DATE:	2010.09.17	VER.	A.1		

THE UNMARKED TOLERANCE ARE AS BELOW :

LENGTH	ANGLE
0~6.0	$\pm 0.05\text{mm}$
>6~30	0.0
>30~120	$\pm 0.10\text{mm}$
	$\pm 0.15\text{mm}$
	0.0
	$\pm 2.0^\circ$
	$\pm 1.0^\circ$
	$\pm 0.5^\circ$

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