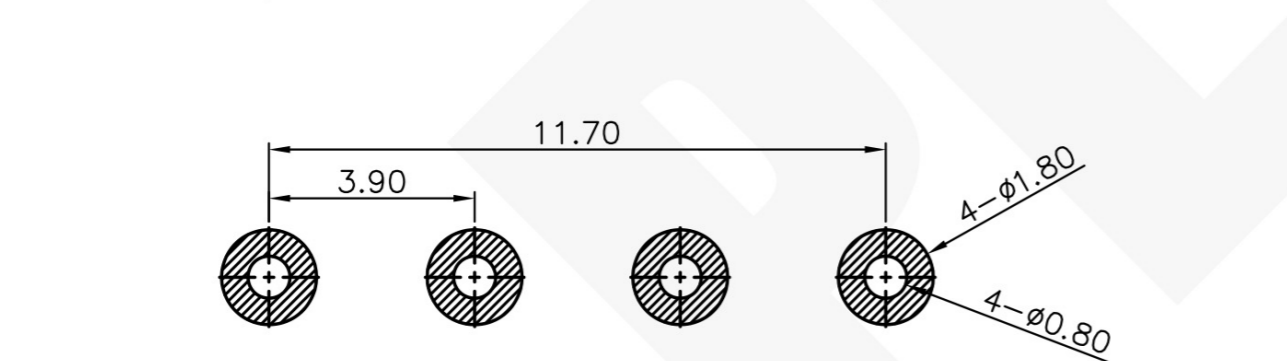
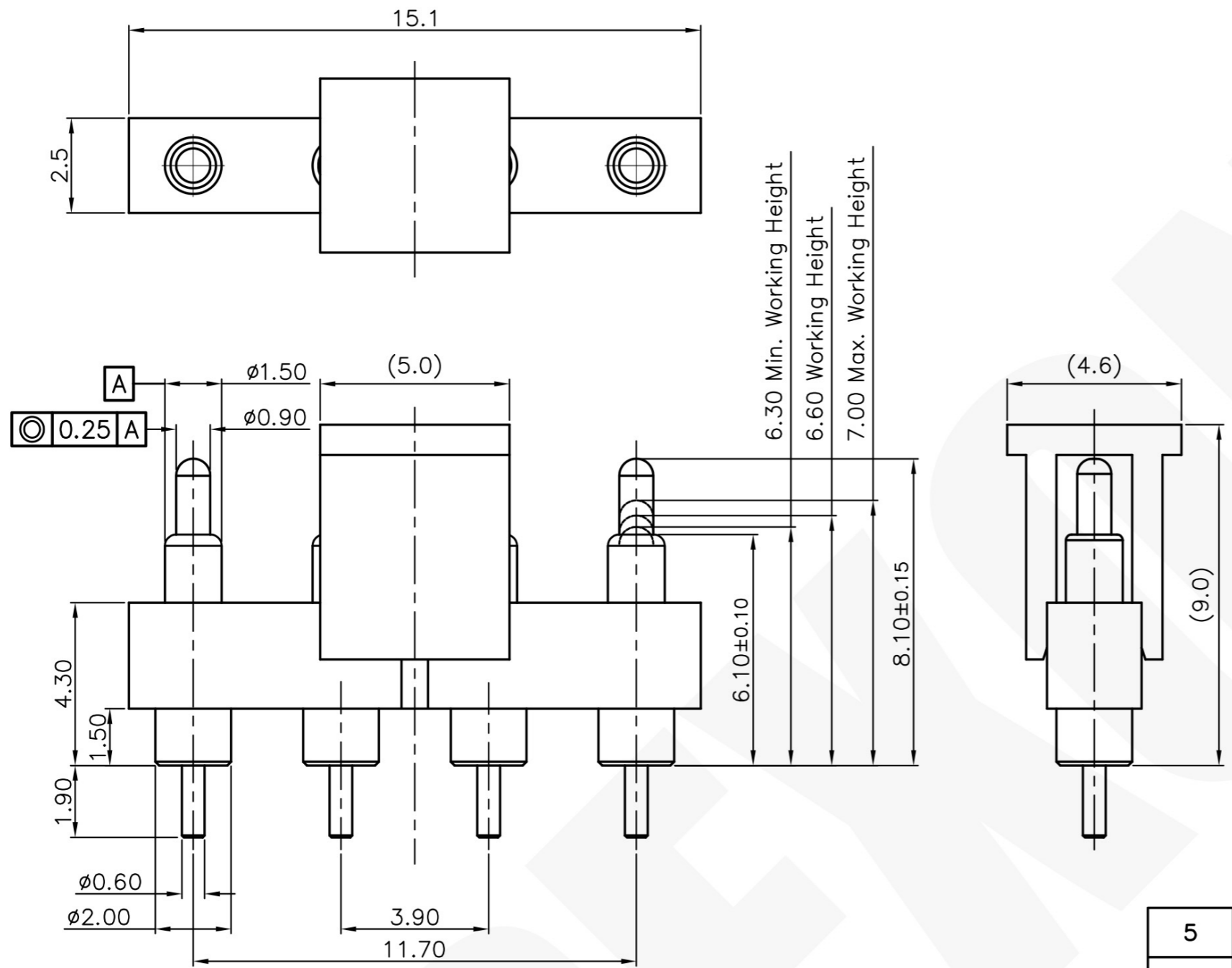


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- Notes:
- Dimensions shall be interpreted per ASME Y14.5M
 - Mechanical performance(See the table 1)
 - <2.1>The force is the average of forces obtained when plunger goes downwards and upwards
 - <2.2>Warning:Working height are not permitted to be less than Min working height
 - Electrical performance
 - <3.1>Current rating: 2.0A
 - <3.2>Voltage rating: 36VAC/DC
 - <3.3>Dynamic Resistance:30mOhm Max (between max and min working height)
 - Environmental performance
 - <4.1> RoHS compliant
 - <4.2>Operating Temperature range:-40°C~+85°C
 - <4.3>Storage Temperature range:-40°C~+85°C
 - <4.4>Withstanding High Temperature:260°C/10Sec
 - Packaging:Carrier tape

Max working height	7.0mm	35gf min
Working Height	6.6mm	60±20gf
Durability	10000 Cycles Min.	

Item	Part Name	Q'TY	Material	Finish
5	CAP	1pcs	High temp.Plastic; UL94 V-0 Color Black	-----
4	Body	4pcs	Leaded Brass	Au 0.1um min plated over 1.4um min Ni
3	Plunger	4pcs	Leaded Brass	Au 0.4um min plated over 1.4um min Ni
2	Spring	4pcs	Stainless steel wire	-----
1	Housing	1pcs	High temp.Plastic; UL94 V-0 Color gray	-----

Top-Link Electronics Ltd.
TOLERANCES UNLESS OTHER SPECIFIED
0. = ± -
0.0 = ± 0.15
0.00 = ± 0.10
0.000 = ± -
Angle: ±1'
SURF TEXTURE: REMOVE BURRS.
BREAK SHARP EDGES
R0.05 MAX.DO NOT SCALE PRINT.

Type	Customer drawing		Unit	<h1>PEXON</h1>
DRW:	Jimmy	APRD:	Alex	
CHK:	Henry	REL:		
Name 4 Pin Pogo Pin Connector				
Scale	Size	Part NO.	Page	Rev:
1:1	A4	10101041483	1/1	4

Item	Revision record	Date
4	Modify Release	2017.05.17
3	Working height was changed	2015.10.08



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