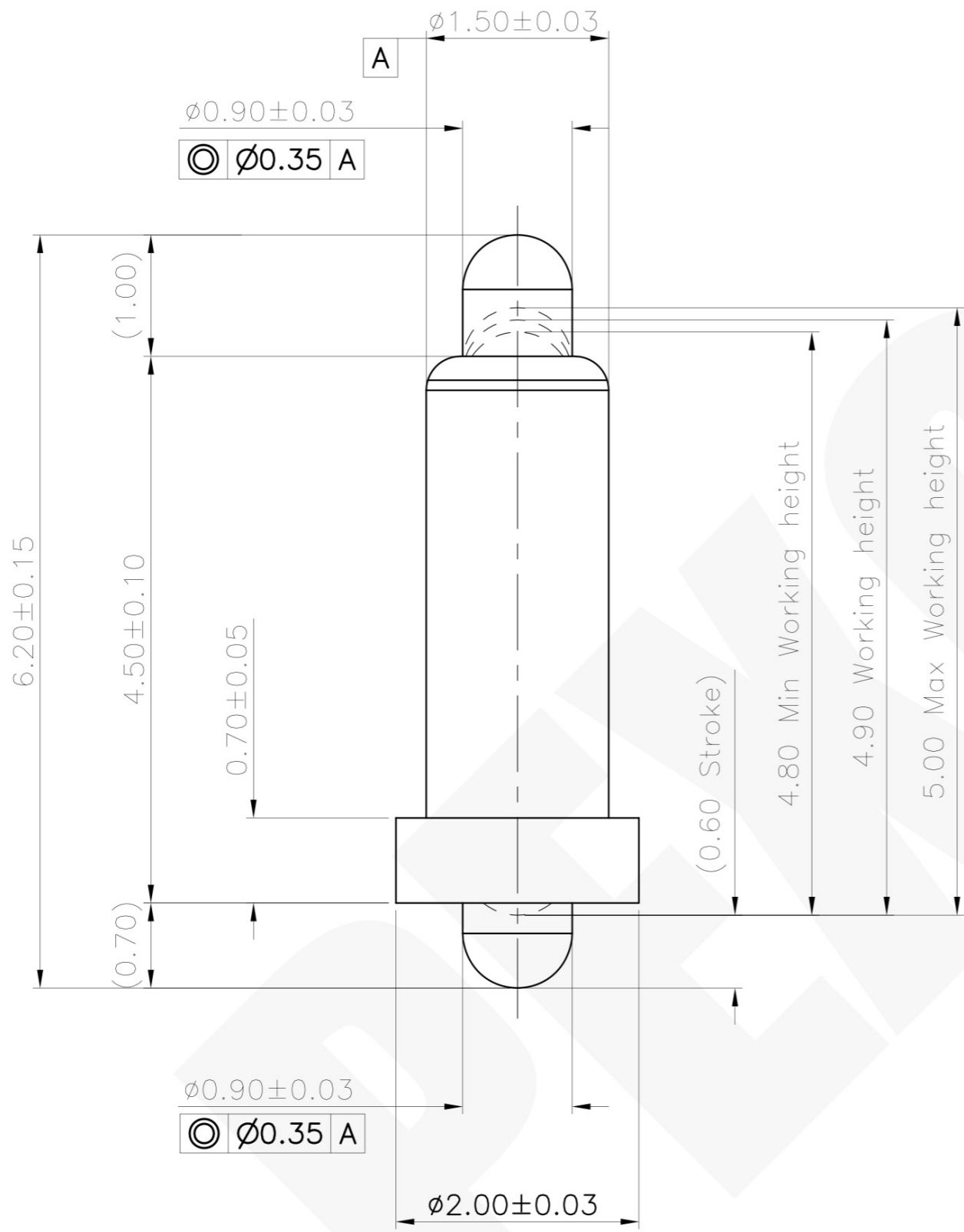


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- Notes:**
- Dimensions shall be interpreted per ASME Y14.5M
 - Mechanical performance (See the table 1)
 - <2.1>The force is the average of forces obtained when plunger goes downwards and upwards
 - <2.2>Warning: Working height are not permitted to 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>Withstanding High Temperature: 260°C/10Sec
 - Packaging: Bag.

Working Height	4.90mm	80gf Min
Durability	10000 Cycles Min.	

Item	Part Name	Q'TY	Material	Finish
3	Body	1pcs	Leaded Brass	Au 0.1um min plated over 1.4um min Ni
2	Plunger	2pcs	Leaded Brass	Au 0.4um min plated over 1.4um min Ni
1	Spring	1pcs	Stainless steel wire	-----

Item	Revision record	Date
B	Update the drawing	2018/09/01
A	New Release	2011/08/23

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	mm	PEXON
DRW:	Caiwanlu	APRD:	Henry	
CHK:	/	REL:		
Name	Pogo Pin			
Scale	1:1	Size	A4	
Part NO.	101524-1		Page	1/1
Rev:	B			



PEXON

E-mail: sale@pinconnector.com

WhatsApp: +86-13361867201

www.pinconnector.com