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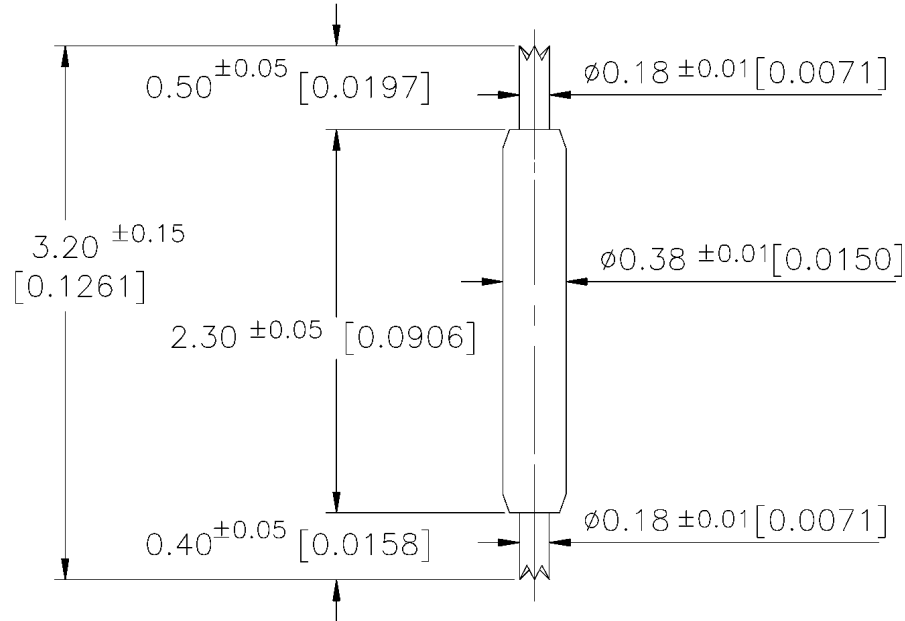
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DWG NO. 1 POGO-PIN-3.20-2

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## REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRVD
1	INITIAL RELEASE	--	09/14/17	JAG



Pointing Accuracy:  $\pm 0.05$  mm

Spring Force:  $\pm 20\%$

STATE	TRAVEL	SPRING FORCE
Initial Travel	--	9.5g (0.335oz)
Recommended Travel	0.45mm (0.0177)	16.0g (0.564oz)
Full Travel	0.57mm (0.0224)	18.0g (0.635oz)

PART	MATERIAL	FINISH
Plunger	Hardened Beryllium Copper	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Spring	Music Wire	Gold Plated

D

D

C

C

B


B

B

B

A

A

CONTRACT NO. TBD				INTERCONNECT SYSTEMS INC. a <b>molex</b> company 741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012	
DRAWN BY J. GELACIO	DATE 09/14/17	TITLE POGO PIN 0.65mm Pitch, H/H Plunger, 16.0g SF, Au Plate Finish			
DESIGNER ET	DATE 09/14/17				
CHECKER R. FLORES	DATE 09/14/17				
QA --	DATE --	SIZE A	RoHS	SCALE N/A	DRAWING NO. POGO-PIN-3.20-2
PROCESS ENG. --	DATE --	SAVED AS: POGO-PIN-3.20-2.PDF		FINISHED ASSY: --	REV 1

DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

DECIMALS:	ANGULAR:
XX: $\pm 0.100$	X.0°: $\pm 1.0^\circ$
X.XX: $\pm 0.050$	X.XX°: $\pm 0.5^\circ$
X.XXX: $\pm 0.025$	

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