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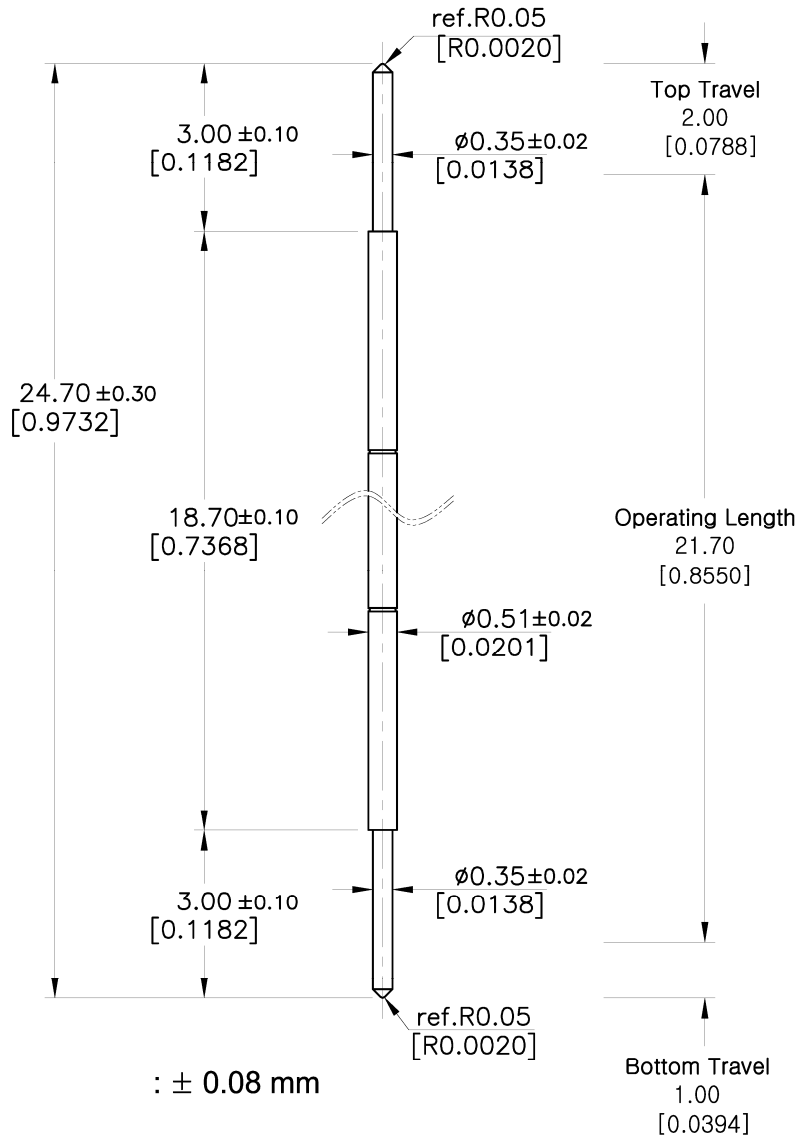
DWG NO. 1 POGO-PIN-24.7-1

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REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRV'D
1	INITIAL RELEASE	--	06/05/17	JAG

DEVICE SIDE




STATE	TRAVEL	SPRING FORCE
Initial Travel	--	7.0g (0.247oz)
Recommended Travel	3.00mm (0.1181")	30.0g (1.060oz)
Full Travel	4.00mm (0.1575")	37.7g (1.331oz)

PART	MATERIAL	FINISH
Plunger [Device]	Hardened Beryllium Copper	Gold Plated
Plunger [Board]	Hardened Beryllium Copper	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Spring	Stainless Steel	Gold Plated

BOARD SIDE

DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

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

CONTRACT NO. SO 26481				INTERCONNECT SYSTEMS INC. a molex company 741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012	
DRAWN BY J. GELACIO	DATE 06/05/17	TITLE POGO PIN 0.65mm Pitch, E/E Plungers, 30.0g SF, Au Plate Finish			
DESIGNER ET	DATE 06/05/17				
CHECKER M. NUNES	DATE 06/05/17				
QA N/A	DATE	SIZE A	RoHS	SCALE N/A	DRAWING NO. POGO-PIN-24.7-1
PROCESS ENG. N/A	DATE	SAVED AS: POGO-PIN-24.7-1.DOC	FINISHED ASSY: --	REV 1	SHEET 1 OF 1

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