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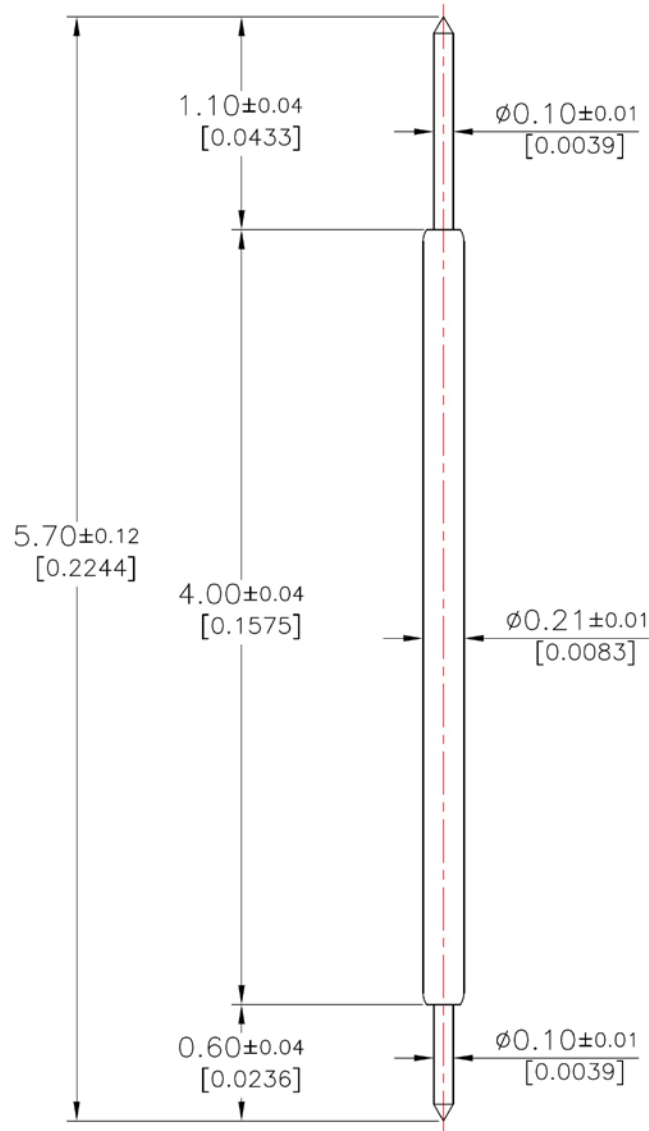
DWG NO. 1 POGO-PIN-5.70-H

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REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRVD
1	INITIAL RELEASE	--	08/09/19	ET

TOP PLUNGER



BOTTOM PLUNGER


Pointing Accuracy: ± 0.04 mmSpring Force: $\pm 30\%$

STATE	TRAVEL	SPRING FORCE
Initial Travel	--	3.2g (0.113oz)
Recommended Travel	0.65mm (0.0256")	10.8g (0.381oz)
Full Travel	1.00mm (0.0394")	14.9g (0.525oz)

PART	MATERIAL	FINISH
Spring	Stainless Steel	Gold Plated Only
Barrel	Nickel Gold Alloy	Gold Plated over Nickel
Top Plunger	Hardened Beryllium Copper	Gold Plated Only
Bottom Plunger	Hardened Beryllium Copper	Gold Plated Only

DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

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

CONTRACT NO. RF06171902				INTERCONNECT SYSTEMS INTL, LLC a molex company	
CAGE CODE 3F8U4				741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012 805-482-2870 MAIN 805-482-8470 FAX	
PREPARED BY R.FLORES	DATE 06/24/19	TITLE POGO PIN			
DESIGNER ET	DATE 06/24/19	0.30mm Pitch, E/E Plungers, 10.8g SF, Au Plate Finish			
CHECKER ET	DATE 06/24/19	SIZE A	ROHS 6/6	SCALE N/A	DRAWING NO. POGO-PIN-5.70-H
QA --	DATE --	SAVED AS: POGO-PIN-5.70-H.PDF		FINISHED ASSY: --	MOLEX PART NUMBER 2220000698
PROCESS ENG. --	DATE --			SHEET 1 OF 1	REV 1

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