

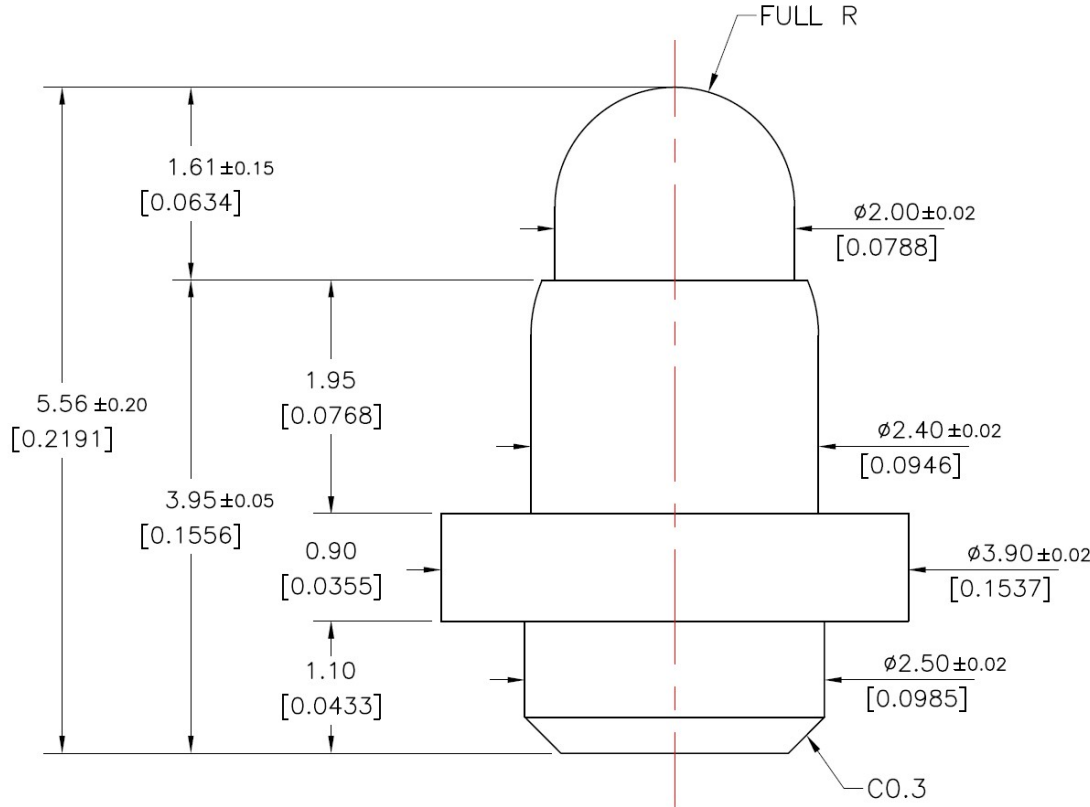
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DWG NO. **1** POGO-PIN-5.56-1

REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRV'D
1	INITIAL RELEASE	--	01/08/20	JAG

PLUNGER



Pointing Accuracy: ± 0.10 mm

Spring Force: $\pm 20\%$

STATE	TRAVEL	SPRING FORCE
Initial Travel	--	35.8g (1.263oz)
Recommended Travel	1.00mm (0.039")	90.0g (3.175oz)
Full Travel	1.20mm (0.047")	106.2g (3.746oz)

PART	MATERIAL	FINISH
Spring	Stainless Steel	Gold Plated
Barrel	Brass	Gold Plated
Plunger	Hardened Beryllium Copper	Gold Plated

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. RF12121901	DATE 01/08/20
CAGE CODE 3F8U4	DATE 01/08/20
PREPARED BY R.FLORES	DATE 01/08/20
DESIGNER ET	DATE 01/08/20
CHECKER J.GELACIO	DATE 01/08/20
QA	DATE
PROCESS ENG.	DATE



INTERCONNECT SYSTEMS INTL, LLC
a molex company

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POGO PIN
5.50mm Pitch, C Plunger, 90.0g SF, Au Plate Finish

SIZE A	ROHS 6/6	SCALE N/A	DRAWING NO. POGO-PIN-5.56-1	MOLEX PART NUMBER 2220000725	REV 1
SAVED AS: POGO-PIN-5.56-1.PDF	FINISHED ASSY: --	SHEET 1 OF 1			