

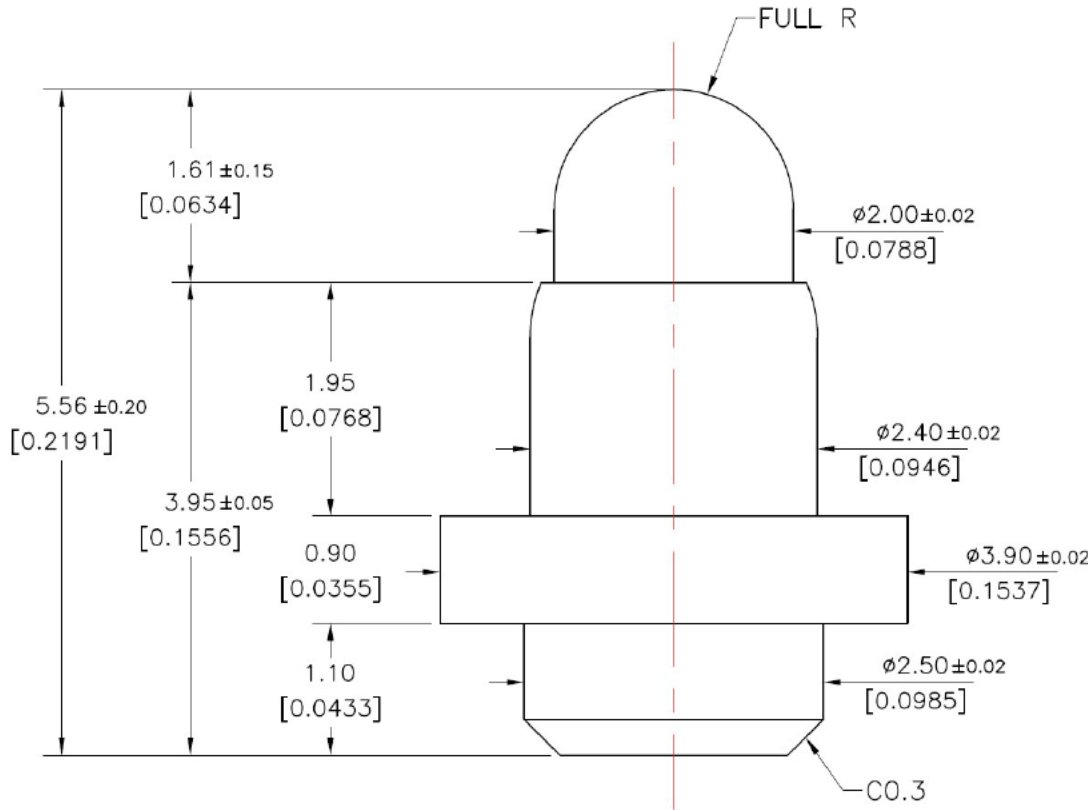
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DWG NO. 1 POGO-PIN-5.56-1

REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRVD
1	INITIAL RELEASE	--	01/08/20	JAG

PLUNGER



Pointing Accuracy:  $\pm 0.10$  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  $\pm 0.100$  X.XX  $\pm 0.050$  X.XXX  $\pm 0.025$   
 ANGULAR: X.X°  $\pm 1.0^\circ$  X.XX°  $\pm 0.5^\circ$

CONTRACT NO.	RF12121901
CAGE CODE	3F8U4
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

741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012  
 805-482-2870 MAIN | 805-482-8470 FAX

TITLE  
**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			