

4

3

2

DWG NO. 1 POGO-PIN-8.69-5.PDF

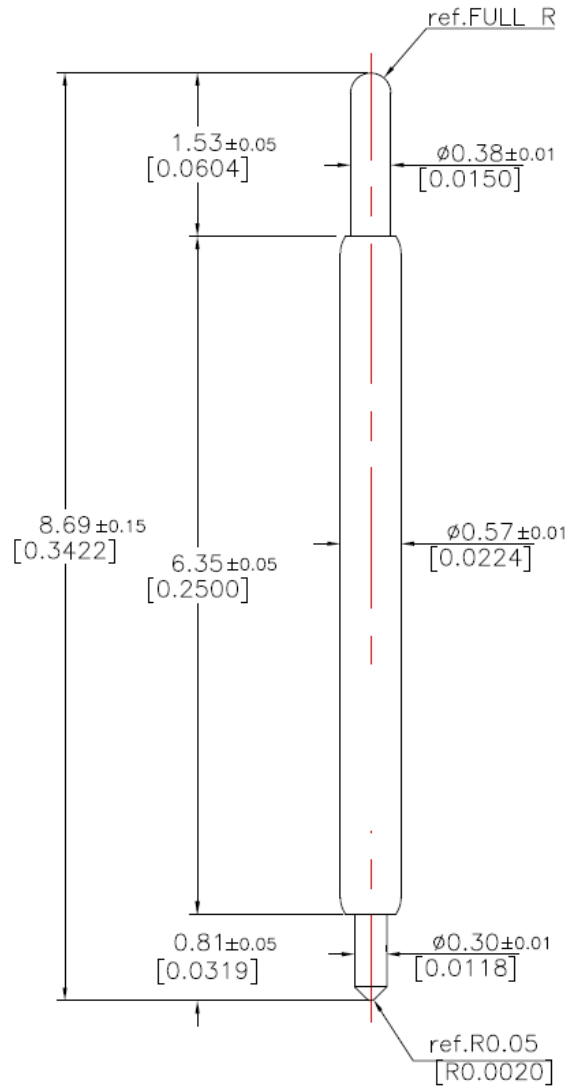
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND IS THE PROPERTY OF INTERCONNECT SYSTEMS INTL, LLC. IT SHALL NOT BE REPRODUCED, COPIED, OR DISCLOSED TO THIRD PARTIES WITHOUT PRIOR WRITTEN CONSENT OF INTERCONNECT SYSTEMS INTL.

## REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRVD
1	INITIAL RELEASE	--	10/01/21	ET

D

## TOP PLUNGER


Pointing Accuracy:  $\pm 0.05$  mmSpring Force:  $\pm 20\%$ 

STATE	TRAVEL	SPRING FORCE
Initial Travel	--	11.0g (0.386oz)
Recommended Travel	0.80mm (0.0315")	31.3g (1.105oz)
Full Travel	1.50mm (0.0591")	49.2g (1.734oz)

PART	MATERIAL	FINISH
Spring	Stainless Steel	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Top Plunger	Hardened Beryllium Copper	Gold Plated
Bottom Plunger	Hardened Beryllium Copper	Gold Plated

B

A

CONTRACT NO. 128289439				<b>INTERCONNECT SYSTEMS INTL, LLC</b> a <b>molex</b> company			
CAGE CODE 3F8U4				741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012 805-482-2870 MAIN   805-482-8470 FAX			
PREPARED BY R.FLORES	DATE 10/01/21	TITLE POGO PIN					
DESIGNER ET	DATE 10/01/21	0.80mm Pitch, E/C Plungers, 31.3g SF, Au Plate Finish					
CHECKER ET	DATE 10/01/21	SIZE A	ROHS 6/6	SCALE N/A	DRAWING NO. POGO-PIN-8.69-5	MOLEX PART NUMBER 2220000763	REV 1
QA --	DATE --	SAVED AS: POGO-PIN-8.69-5.PDF		FINISHED ASSY: --		SHEET 1 OF 1	
PROCESS ENG. --	DATE --						

4

3

2

1