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DWG NO. 1 POGO-PIN-5.70-J.PDF

REVISION HISTORY

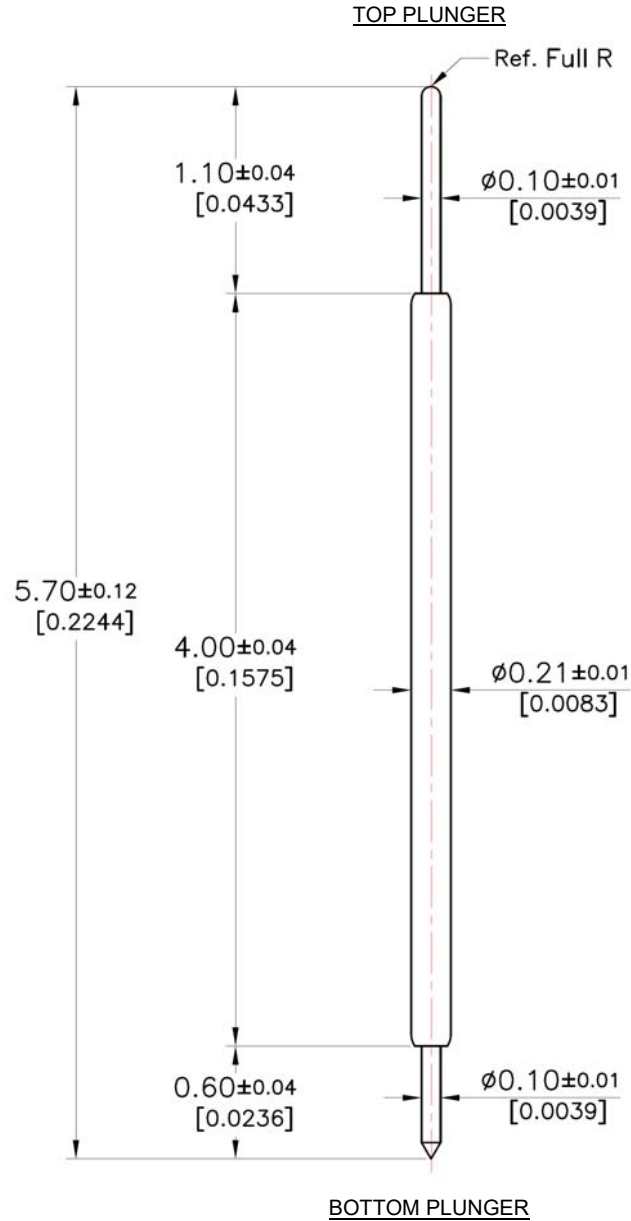
REV	DESCRIPTION	ECN	DATE	APRVD
1	INITIAL RELEASE	--	11/18/19	ET

D

C

B

A



Pointing Accuracy: ± 0.04 mm

Spring Force: ± 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
Barrel	Ni-Au Alloy	Gold Plated
Top Plunger	Hardened Beryllium Copper	Gold Plated
Bottom Plunger	Hardened Beryllium Copper	Gold Plated

CONTRACT NO. RF1121901				<b>INTERCONNECT SYSTEMS INTL, LLC</b> 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 11/13/19	TITLE <b>POGO PIN</b> 0.30mm Pitch, E/C Plungers, 10.8g SF, Au Plate Finish					
DESIGNER ET	DATE 11/13/19						
CHECKER ET	DATE 11/18/19						
QA --	DATE --						
PROCESS ENG. --	DATE --	SIZE A	ROHS 6/6	SCALE N/A	DRAWING NO. POGO-PIN-5.70-J	MOLEX PART NUMBER 2220000714	REV 1
SAVED AS: POGO-PIN-5.70-J.PDF		FINISHED ASSY: --		SHEET 1 OF 1			

DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:  
 DECIMALS: X.X ±0.100 X.XX ±0.050 X.XXX ±0.025  
 ANGULAR: X.XX° ±1.0° X.XX° ±0.5°

4

3

2

1