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DWG NO. 1 POGO-PIN-12.9-1

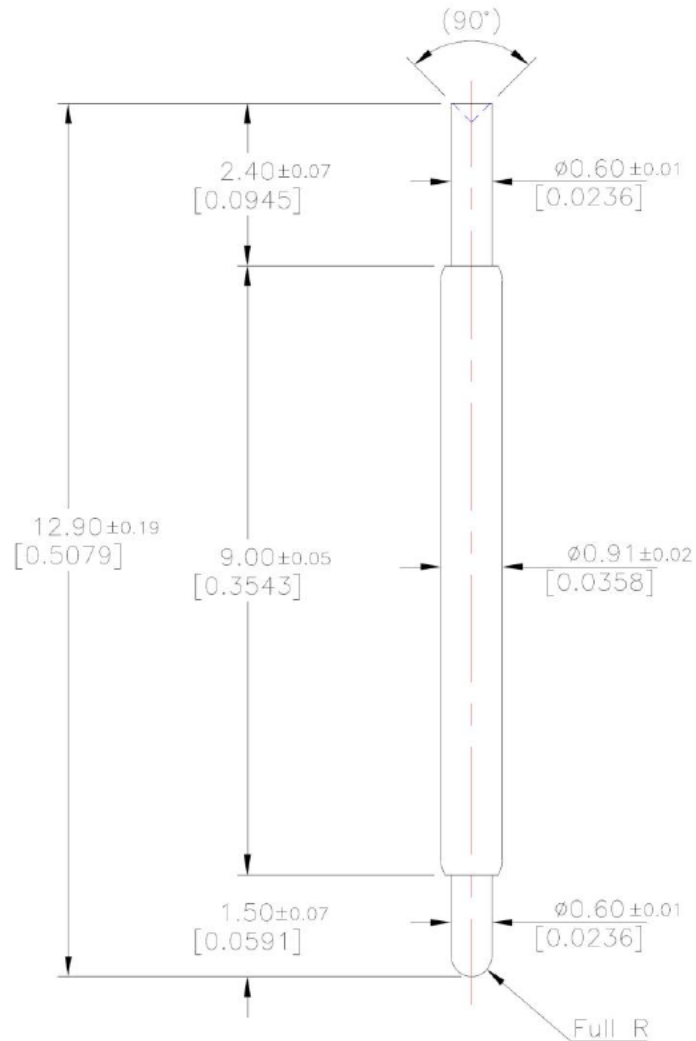
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## REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRVD
1	INITIAL RELEASE	--	11/28/18	JAG

D

## TOP PLUNGER

Pointing Accuracy:  $\pm 0.06$  mmSpring Force:  $\pm 20\%$ 

STATE	TRAVEL	SPRING FORCE
Initial Travel	--	10.7g (0.377oz)
Recommended Travel	2.00mm (0.0787")	43.5g (1.533oz)
Full Travel	2.50mm (0.0984")	52.1g (1.837oz)

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


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## BOTTOM PLUNGER

DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

DECIMALS: XX ±0.100 X.XX ±0.050 X.XXX ±0.025 ANGULAR: X.0° ±1.0° X.XX° ±0.5°

CAGE CODE 3F8U4		INTERCONNECT SYSTEMS INTL, LLC a <b>molex</b> company 741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012	
DRAWN BY R.FLORES	DATE 11/28/18	TITLE POGO-PIN-12.9-1 POGO 1.27mm P C/G 43.5g SF	
DESIGNER ET	DATE 11/28/18	SIZE A	RoHS
CHECKER J.GELACIO	DATE 11/28/18	SCALE N/A	DRAWING NO. POGO-PIN-12.9-1
QA --	DATE --	SAVED AS: POGO-PIN-12.9-1.PDF	REV 1
PROCESS ENG. --	DATE --	FINISHED ASSY: --	SHEET 1 OF 1

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