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DWG NO. 1 POGO-PIN-12.9-1

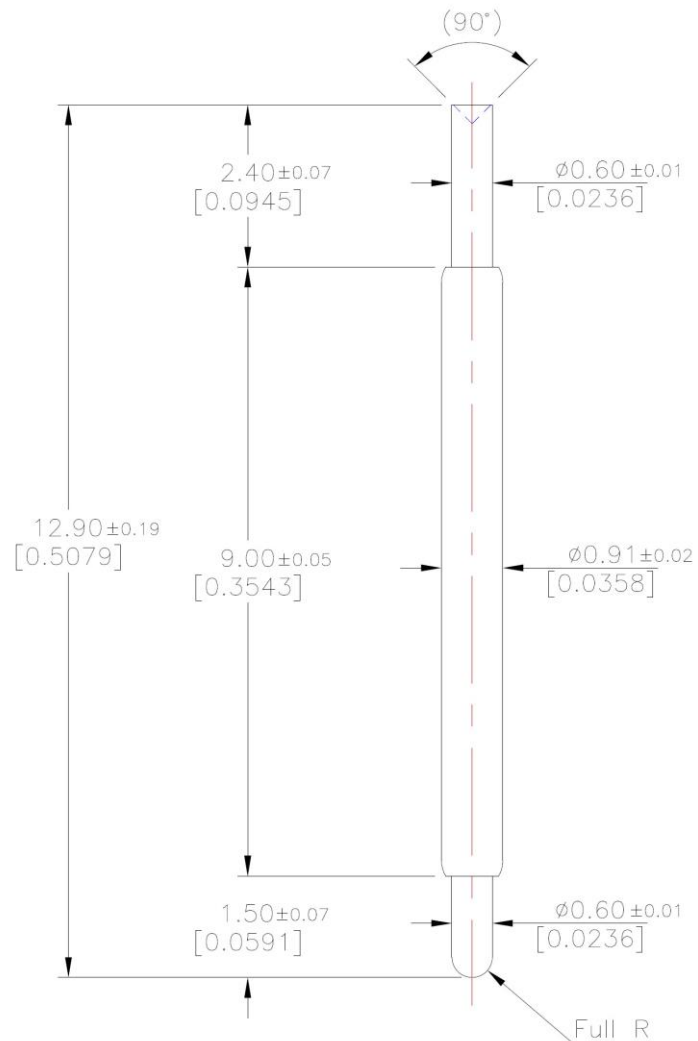
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## REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRV'D
1	INITIAL RELEASE	--	11/28/18	JAG

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

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

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SHEET 1 OF 1