

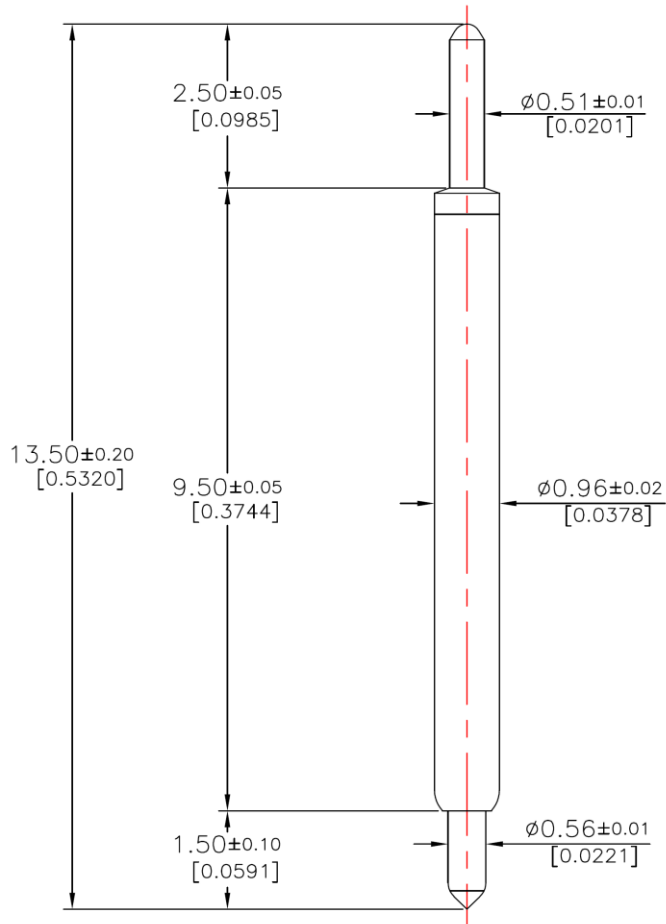
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REVISION HISTORY				
REV	DESCRIPTION	ECN	DATE	APRV'D
1	INITIAL RELEASE	--		

Terminal Side

\*Pointing Accuracy: ± 0.06 mm

Spring Force: ± 20%



STATE	TRAVEL	SPRING FORCE
Initial Travel	--	41.0g(1.447oz)
Recommended Travel	1.02mm(0.0402")	81.0g(2.855oz)
Full Travel	1.40mm(0.0551")	96.2g(3.394oz)

PART	MATERIAL	FINISH
Spring	Music Wire	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Terminal Side	Brass	Gold Plated
Bottom Side Plunger	Brass	Gold Plated

\* NOTICE: The pointing accuracy needs to be considered in housing design due to possible shorting and/or abnormal mechanical operation.

Bottom Side

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

CONTRACT NO.				INTERCONNECT SYSTEMS INC. a <b>molex</b> company	
DRAWN BY M. Nunes		DATE 1/20/17		741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012	
DESIGNER ET		DATE 1/20/17		TITLE POGO PIN	
CHECKER J. Gelacio		DATE		Ø0.96mm, Single Plunger E, 81.0gf, Au Plate Finish	
QA	DATE	SIZE A	RoHS	SCALE N/A	DRAWING NO. POGO-PIN-13.5-2
PROCESS ENG.	DATE	SAVED AS: POGO-PIN-13.5-2.DOC	FINISHED ASSY: POGO-PIN-13.5-2	REV 1	SHEET 1 OF 1