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DWG NO. 1 POGO-PIN-15.4-4

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REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRVD
1	INITIAL RELEASE	--	03/27/18	JAG

D

TOP

Ref.FULL R

4.30±0.10
[0.1693]ø0.51±0.01
[0.0201]

Pointing Accuracy: ± 0.05 mm

Spring Force: ± 20%

STATE	TRAVEL	SPRING FORCE
Initial Travel	--	10.6g (0.375oz)
Recommended Travel	2.30mm (0.0906")	60.0g (2.115oz)
Full Travel	3.00mm (0.1181")	74.5g (2.628oz)

C


15.40±0.15
[0.6063]11.10±0.05
[0.4370]ø0.81±0.01
[0.0319]

PART	MATERIAL	FINISH
Plunger [Top]	Hardened Beryllium Copper	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Spring	Music Wire	Gold Plated

B

A

BOTTOM

CONTRACT NO. SO 28059				INTERCONNECT SYSTEMS INC. a molex company 741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012	
DRAWN BY R. FLORES	DATE 02/07/18	TITLE POGO PIN 1.00mm Pitch, C Plunger, 60.0g SF, Au Plate Finish			
DESIGNER ET	DATE 02/07/18				
CHECKER J. GELACIO	DATE 03/27/18				
QA N/A	DATE	SIZE A	RoHS	SCALE N/A	DRAWING NO. POGO-PIN-15.4-4
PROCESS ENG. N/A	DATE	SAVED AS: POGO-PIN-15.4-4.PDF	FINISHED ASSY: --	REV 1	SHEET 1 OF 1

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