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DWG NO. 1 2220000433.PDF

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REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRVD
1	INITIAL RELEASE	--	06/18/18	JAG

D

TOP PLUNGER

Ref. R0.03 [R0.0012]

0.82±0.05 [0.0323]

∅0.30±0.01 [0.0118]

5.94±0.05 [0.2339]

4.30±0.05 [0.1693]

∅0.58±0.01 [0.0228]

0.82±0.05 [0.0323]

∅0.30±0.01 [0.0118]

Ref. R0.03 [R0.0012]

Pointing Accuracy: ± 0.05 mm

Spring Force: ± 20%


STATE	TRAVEL	SPRING FORCE
Initial Travel	--	13.7g (0.484oz)
Recommended Travel	0.46mm (0.0181")	40.0g (1.412oz)
Full Travel	0.80mm (0.0315")	59.5g (2.097oz)

PART	MATERIAL	FINISH
Spring	Music Wire	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Top Plunger	Hardened Steel	Gold Plated
Bottom Plunger	Hardened Steel	Gold Plated

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BOTTOM PLUNGER

CONTRACT NO.				INTERCONNECT SYSTEMS INTL, LLC a mollex company	
DRAWN BY R.FLORES		DATE 06/18/18		741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012	
DESIGNER ET		DATE 06/18/18		TITLE POGO PIN	
CHECKER J.GELACIO		DATE 06/18/18		0.80mm Pitch, E/E Plungers, 40.0g SF, Au Plate Finish	
QA	DATE	SIZE	SCALE	DRAWING NO.	REV
--	--	A	RoHS 6/6 N/A	2220000433	1
PROCESS ENG.	DATE	SAVED AS:	FINISHED ASSY:	SHEET 1 OF 1	
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