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DWG NO. 1 2220000448.PDF

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REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRVD
1	INITIAL RELEASE	--	08/09/18	JAG

D

TOP PLUNGER

ref.FULL R

1.80±0.05
[0.0710]

∅0.38±0.01
[0.0150]

8.96±0.15
[0.3529]

6.35±0.05
[0.2500]

∅0.58±0.01
[0.0228]

0.81±0.05
[0.0319]

∅0.30±0.01
[0.0118]

ref.R0.05
[R0.0020]

Pointing Accuracy: ± 0.05 mm

Spring Force: ± 20%


STATE	TRAVEL	SPRING FORCE
Initial Travel	--	12.5g (0.441oz)
Recommended Travel	0.80mm (0.0315")	31.3g (1.104oz)
Full Travel	1.10mm (0.0433")	38.3g (1.351oz)

PART	MATERIAL	FINISH
Spring	Stainless Steel	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Plunger [Top]	Hardened Steel	Gold Plated
Plunger [Bottom]	Hardened Steel	Gold Plated

B

A

BOTTOM PLUNGER

CONTRACT NO.		 INTERCONNECT SYSTEMS INTL, LLC <small>a mollex company</small> 741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012	
DRAWN BY R.FLORES	DATE 08/09/18	TITLE POGO PIN 0.80mm PITCH, D/C PLUNGERS, 31.3g SF	
DESIGNER ET	DATE 08/09/18	SIZE A	RoHS 6/6
CHECKER J.GELACIO	DATE 08/09/18	SCALE N/A	DRAWING NO. 2220000448
QA --	DATE --	SAVED AS: 2220000448.PDF	REV 1
PROCESS ENG. --	DATE --	FINISHED ASSY: --	SHEET 1 OF 1

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