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DWG No. 1 2220000467.PDF

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REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APRVD
1	INITIAL RELEASE	--	11/09/18	JAG

D

TOP PLUNGER

$1.50 \pm 0.05$  [0.0591]  
 $\phi 0.30 \pm 0.01$  [0.0118]  
 $9.70 \pm 0.15$  [0.3819]  
 $7.40 \pm 0.05$  [0.2913]  
 $\phi 0.51 \pm 0.01$  [0.0201]  
 $0.80 \pm 0.05$  [0.0315]  
 $\phi 0.30 \pm 0.01$  [0.0118]

Pointing Accuracy:  $\pm 0.05$  mmSpring Force:  $\pm 3g$ 


STATE	TRAVEL	SPRING FORCE
Initial Travel	--	3.7g (0.128oz)
Recommended Travel	0.80mm (0.0315")	6.4g (0.225oz)
Full Travel	1.30mm (0.0512")	14.9g (0.286oz)

PART	MATERIAL	FINISH
Spring	Music Wire	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.		 <b>INTERCONNECT SYSTEMS INTL, LLC</b> a mollex company 741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012	
DRAWN BY <b>R.FLORES</b> DATE 10/29/18	DESIGNER <b>ET</b> DATE 10/29/18	TITLE <b>POGO PIN</b> <b>0.75mm PITCH E/E PLUNGERS 6.4g SF</b>	
CHECKER <b>J.GELACIO</b> DATE 11/09/18	QA DATE --	SIZE <b>A</b>	SCALE <b>N/A</b>
PROCESS ENG. DATE --	DRAWING NO. <b>2220000467</b>	FINISHED ASSY: --	REV <b>1</b>
SAVED AS: 2220000467.PDF		SHEET 1 OF 1	

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