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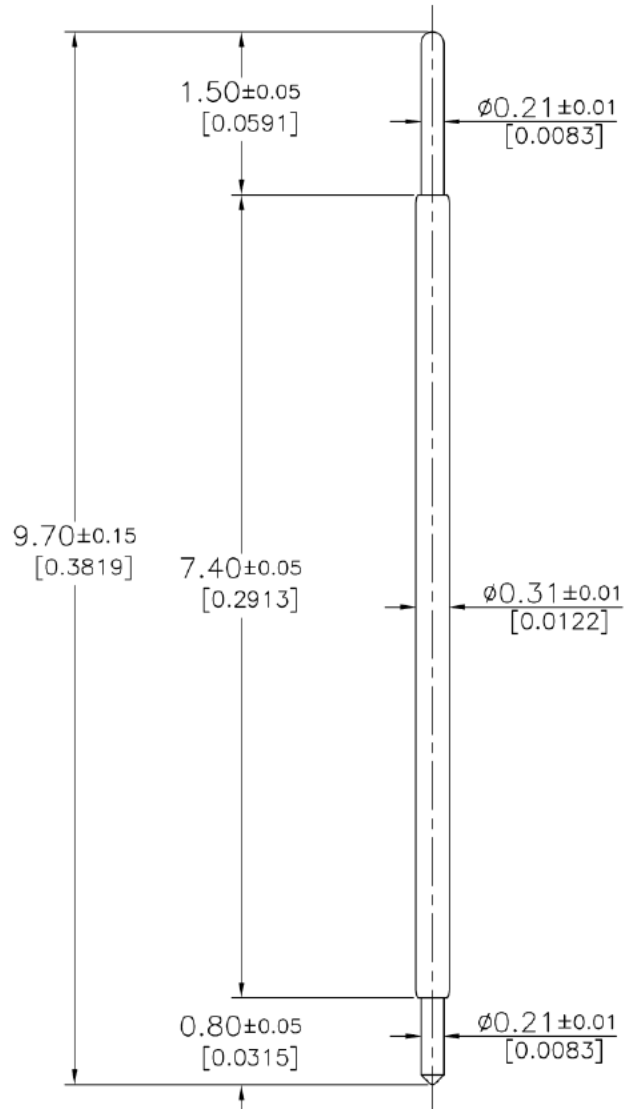
DWG NO. 1 POGO-PIN-9.70-6

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REVISION HISTORY

| REV | DESCRIPTION | ECN | DATE | APRVD |
|-----|-----------------|-----|----------|-------|
| 1 | INITIAL RELEASE | -- | 08/04/17 | JAG |


TOP SIDE

Pointing Accuracy: ± 0.05 mmSpring Force: ± 3 g

| STATE | TRAVEL | SPRING FORCE |
|--------------------|------------------|----------------|
| Initial Travel | -- | 2.4g (0.085oz) |
| Recommended Travel | 0.80mm (0.0315") | 6.4g (0.226oz) |
| Full Travel | 1.30mm (0.0512") | 8.6g (0.303oz) |

| PART | MATERIAL | FINISH |
|-----------------------|----------------|-------------|
| Plunger [Top Side] | Pd Alloy | Non-Plated |
| Plunger [Bottom Side] | Hardened Steel | Gold Plated |
| Barrel | Ni-Au Alloy | Gold Plated |
| Spring | Music Wire | Gold Plated |

BOTTOM SIDE

| | | | | | |
|------------------------|------------------|---|------|--|--------------------------------|
| CONTRACT NO. TBD | |  | | INTERCONNECT SYSTEMS INC. a molex company 741 FLYNN ROAD, CAMARILLO, CALIFORNIA 93012 | |
| DRAWN BY J. GELACIO | DATE 08/04/17 | TITLE POGO PIN 0.50mm Pitch, C/E Plungers, 6.4g SF, Au Plate Finish | | | |
| DESIGNER ET | DATE 08/04/17 | | | | |
| CHECKER R. FLORES | DATE 08/04/17 | | | | |
| QA -- | DATE -- | SIZE A | RoHS | SCALE N/A | DRAWING NO. POGO-PIN-9.70-6 |
| PROCESS ENG. -- | DATE -- | SAVED AS: POGO-PIN-9.70-6.PDF | | FINISHED ASSY: -- | REV 1 |

SHEET 1 OF 1

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