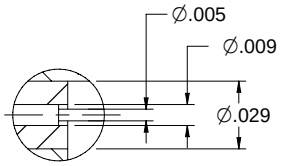
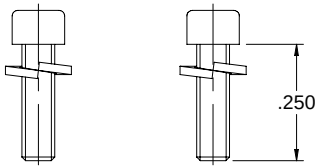
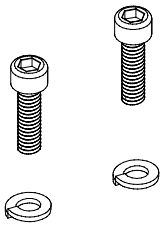
| MODEL NO. | PACKAGING |
|---|---|
| 145-0711-802 | ONE PCS PER BAG |

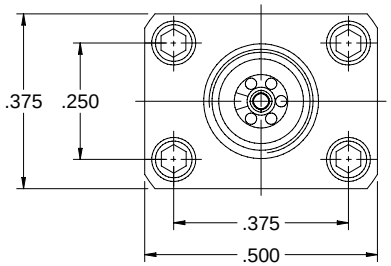
| REV | ECO | DATE |
|---|---|---|
| 001 | ECO-19-0024 | 07/05/2019 |

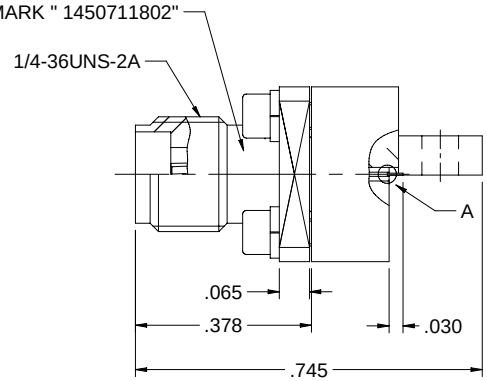


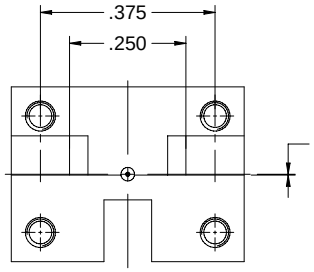

DETAIL A (15/1)

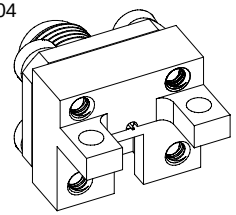


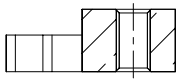



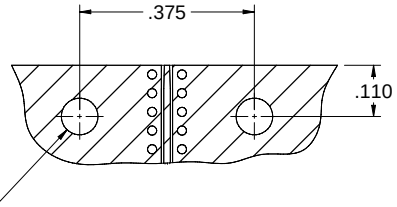


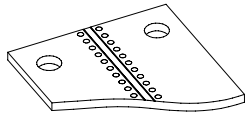



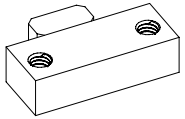








PCB LAYOUT





NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL & FINISH:
   1.1 MAIN BODY: PASSIVATED STAINLESS STEEL
   1.2 MOUNTING BODY: NICKEL PLATED BRASS
   1.3 CONTACT PIN: GOLD PLATED BERYLLIUM COPPER
   1.4 MAIN INSULATOR: ULTEM 1000,AMBER
   1.5 MOUNTING INSULATOR: PTFE, WHITE
   1.6 WASHER, BOLT: STAINLESS STEEL

2. ELECTRICAL:
   2.1 IMPEDANCE: 50 OHMS
   2.2 FREQUENCY RANGE: DC-40 GHz
   2.3 VOLTAGE STANDING WAVE RATIO: 1.2 MAX
   2.4 DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS MIN
   2.5 CONTACT RESISTANCE:
      2.5.1 CENTER CONTACT: 3 MILLIOHMS MAX
      2.5.2 OUTER CONTACT: 2 MILLIOHMS MAX

3. MECHANICAL:
   3.1 DURABILITY: 500CYCLES MIN

4. ENVIRONMENT:
   4.1 OPERATING TEMPERATURE: -55 TO 125°C
   4.2 THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B.
   4.3 SHOCK: MIL-STD-202, METHOD 213, CONDITION I
   4.4 VIBRATION: MIL-STD-202, METHOD 204, CONDITION D
   4.5 MOISTURE RESISTANCE: MIL-STD-202, METHOD 106
   4.6 SALT SPRAY: MIL-STD-202, METHOD 101, CONDITION B

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INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2009.

Model No. 145-0711-801/810
RoHS2 2011/65/EU
UNLESS OTHERWISE SPECIFIED UNITS: INCH
.XXX ±.02
.XXXX ±.01
ANGLES ±5°
Cage Code
3RD ANGLE PROJECTION
Drawn by: Betty.Yu
Date: 07/05/2019

Johnson

Title: END LAUNCH JACK SCREW-ON TYPE LOW PROFILE 2.92mm(SMK). 0.005" PIN

Drawing No. 145-0711-801/810 Rev. 001

Size C | DO NOT SCALE DRAWING | Workcenship Std: NONE | Sheet 1 of 1