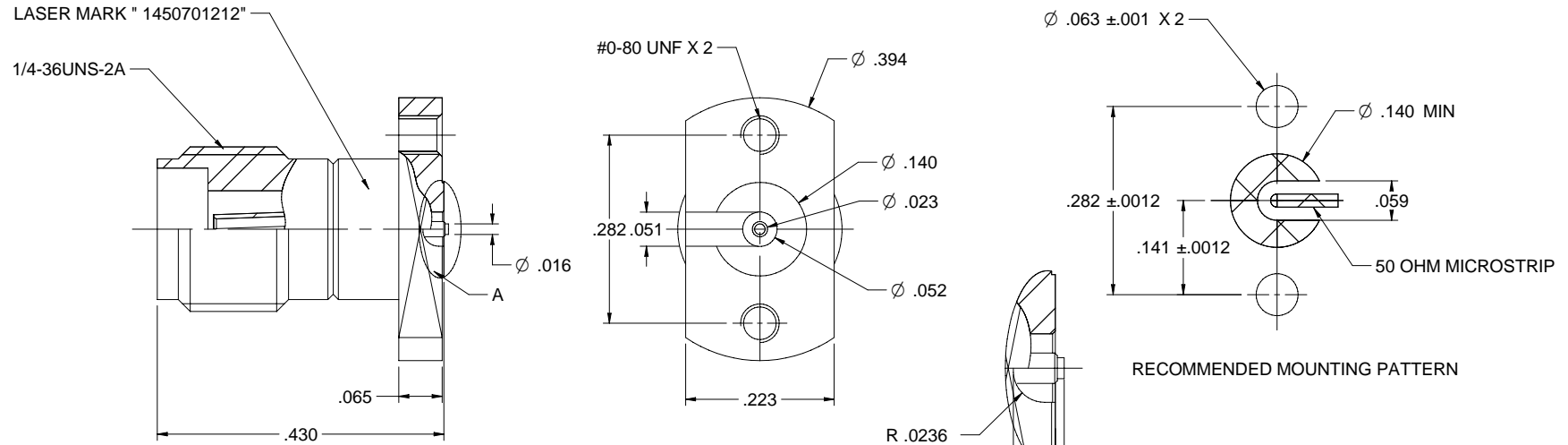


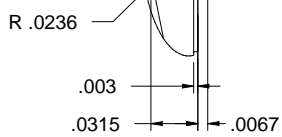
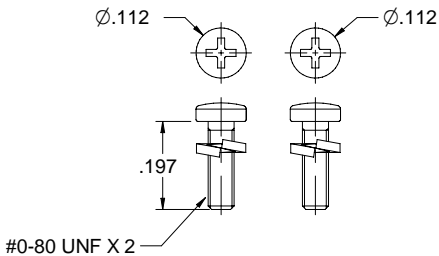
MODEL NO.	PACKAGING
145-0701-212	ONE PCS PER BAG

REV	ECO	DATE
001	ECO-19-002	06/26/2019



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL & FINISH:
  - 1.1 BODY: PASSIVATED STAINLESS STEEL
  - 1.2 CONTACT PIN: GOLD PLATED BERYLLIUM COPPER
  - 1.3 INSULATOR: PTFE, WHITE
  - 1.4 WASHER: STAINLESS STEEL
  - 1.5 BOLT: SUS302
2. ELECTRICAL:
  - 2.1 IMPEDANCE: 50 OHMS
  - 2.2 FREQUENCY RANGE: DC-40 GHz
  - 2.3 VOLTAGE STANDING WAVE RATIO: 1.35 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
  - 2.6 INSULATOR RESISTANCE: 5000 MEGOHM MIN
3. MECHANICAL:
  - 3.1 ENGAGEMENT AND DISENGAGEMENT FORCE: 0.23 MN MAX
  - 3.2 CONTACT RETENTION: 22 N MIN
  - 3.3 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



DETAIL A (10/1)  
1. BOARD THICKNESS: 1.57-2.79mm

	Model No. 145-0701-211/220	<b>Johnson</b>	
		Title: JACK, PCB, COMPRESSION MOUNT, SIDE GROOVE, 2.52mm (SMA)	
<small>2011/65/EU</small>	<small>REVISIONS</small> XXXX - 02 XXXX - 01 <small>ANGLES: 45°</small>	<small>DATE</small> 06/26/2019	<small>REV</small> 001
<small>DO NOT SCALE DRAWING</small>		<small>DATE</small> 06/26/2019	<small>REV</small> 001

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