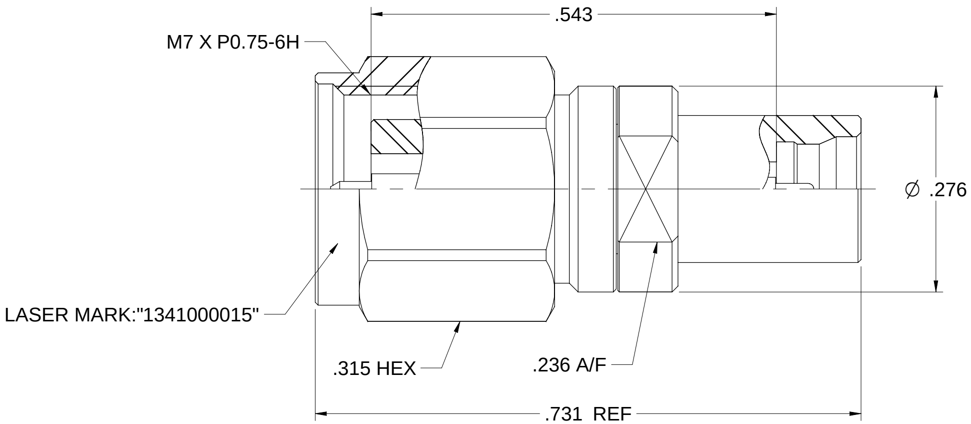
MODEL NO.	PACKAGING
134-1000-015	ONE PCS PER BAG

REV	ECO	DATE
001	ECO-17-0032	11/28/2017



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL & FINISH:
   1.1 BODY, CONTACT BODY & SHELL: PASSIVATED STAINLESS STEEL
   1.2 CONTACT PIN : GOLD PLATED BERYLLIUM COPPER
   1.3 INSULATOR: ULTEM 1000 AMBER
   1.4 C RING: BERYLLIUM COPPER
   1.5 GASKET: SILICONE RED

2. ELECTRICAL:
   2.1 IMPEDANCE: 50 OHMS
   2.2 FREQUENCY RANGE: 0-40 GHz
   2.3 RETURN LOSS: -20DB MAX
   2.4 CONTACT RESISTANCE: CENTER CONTACT: 6 MILLIOHMS MAX
   OUTERR CONTACT: 2.5 MILLIOHMS MAX
   2.5 INSULATION RESISTANCE: 5000 MOHM MIN

3. MECHANICAL:
   3.1 ENGAGEMENT / DISENGAGEMENT FORCE: 0.23 NM MAX (2.4MM)
   45 N MAX (SMP) / 9 N MAX (SMP)
   3.2 COUPLING PROOF TORQUE: 1.65 NM MIN
   3.3 COUPLING NUT RETENTION: 267 N MIN
   3.4 CONTACT RETENTION: 20 N MIN
   3.5 DURABILITY: 500 CYCLES MIN

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

cinch	Model No. 134-1000-015		Johnson
	RoHS2 ☑ 2011/65/EU	Cage Code	Title: ADAPTER ASSEMBLY, 2.4mm PLUG TO SMP PLUG (LIMITED DETENT)
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		Drawn by: Betty.Yu	
		Date: 10/27/2017	Size C — DO NOT SCALE DRAWING — Workmanship Std: NONE — Sheet 1 of 1