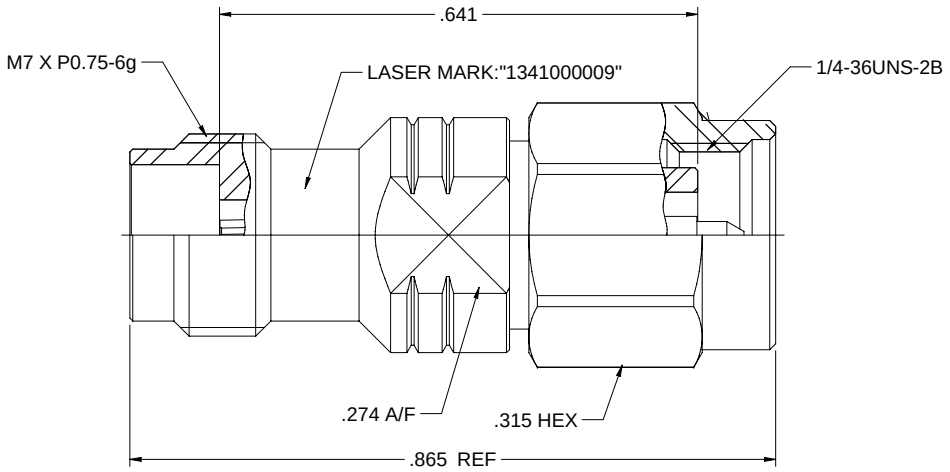
MODEL NO.	PACKAGING
134-1000-009	ONE PCS PER BAG

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



NOTES: UNLESS OTHERWISE SPECIFIED

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

2. ELECTRICAL:
   2.1 IMPEDANCE: 50 OHMS
   2.2 FREQUENCY RANGE: 0-46 GHz
   2.3 INSERTION LOSS: 0.3DB MAX
   2.4 DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS MIN
   2.5 VOLTAGE STANDING WAVE RATIO: DC- 4 GHZ: 1.05 MAX
   4 -20 GHZ: 1.08 MAX
   20-46 GHZ: 1.15 MAX
   2.6 CONTACT RESISTANCE: CENTER CONTACT: 4 MILLIOHMS MAX
   OUTERR CONTACT: 2.5 MILLIOHMS MAX
   2.7 INSULATION RESISTANCE: 5000 MOHM MIN

3. MECHANICAL:
   3.1 ENGAGEMENT/ DISENGAGEMENT FORCE: 0.23 NM MAX
   3.2 COUPLING PROOF TORQUE: 1.7NM MIN (SMK)
   3.3 COUPLING NUT RETENTION FORCE: 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

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

Model No. 134-1000-009
RoHS2 2011/65/EU
Cage Code
UNLESS OTHERWISE SPECIFIED UNITS: INCH
.XXX +.02
.XXXX +.01
ANGLES +5°
3RD ANGLE PROJECTION
Drawn by: Betty.Yu
Date: 10/27/2017

Johnson

Title: ADAPTER ASSEMBLY,2.4mm JACK TO SMK(2.92mm) PLUG
Drawing No. 134-1000-009
Rev. 001
Size C
DO NOT SCALE DRAWING
Workmanship Std. NONE
Sheet 1 of 1