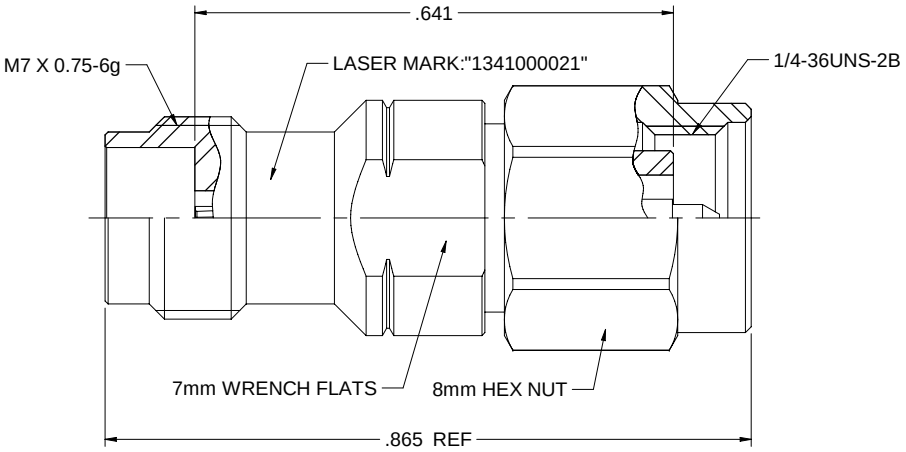
| MODEL NO. | PACKAGING |
|---|---|
| 134-1000-021 | ONE PCS PER BAG |

| REV | ECO | DATE |
|---|---|---|
| 001 | ECO-17-0033 | 12/18/2017 |
| 002 | ECO-18-0020 | 08/21/2018 |
| | | |




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: DC-46.5 GHz
   2.3 DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS MIN
   2.4 VOLTAGE STANDING WAVE RATIO: DC- 4 GHZ: 1.05 MAX
   4 - 20 GHZ: 1.08 MAX
   20 - 46.5GHZ: 1.15 MAX
   2.5 CONTACT RESISTANCE: CENTER CONTACT: 4 MILLIOHMS MAX
   OUTER CONTACT: 2.5 MILLIOHMS MAX
   2.6 INSULATION RESISTANCE: 5000 MOHM MIN

3. MECHANICAL:
   3.1 ENGAGEMENT/ DISENGAGEMENT FORCE: 0.23 NM MAX
   3.2 COUPLING PROOF TORQUE: 1.7NM MIN (2.92MM)
   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: -65 TO 165°C
   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

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INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-1994

| | | | |
|---|---|---|---|
| Model No. 134-1000-021 | | Johnson | |
| RoHS2 ☑ 2011/65/EU | Cage Code | Title: ADAPTER ASSEMBLY,1.85mm JACK TO 2.92mm(SMK) PLUG | |
| UNLESS OTHERWISE SPECIFIED LINEAR INCH | 3RD ANGLE PROJECTION | Drawing No. 134-1000-021 | Rev. 002 |
| .XXX ±.02 .XXXX ±.01 ANGLES ±5° | Drawn by: Betty.Yu | Size C / DO NOT SCALE DRAWING | Workmanship Std NONE |
| | Date 08/21/2018 | | Sheet 1 of 1 |