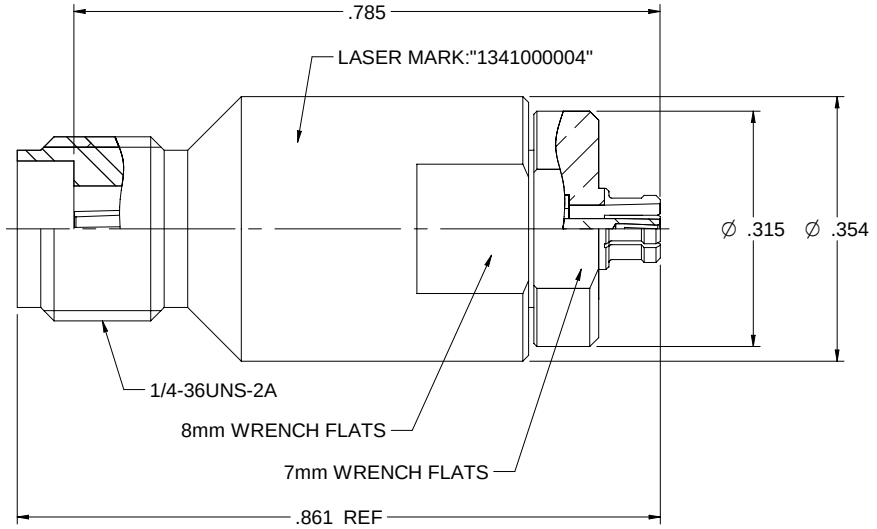
MODEL NO.	PACKAGING
134-1000-004	ONE PCS PER BAG

REV	ECO	DATE
001	ECO-17-0032	11/28/2017
002	ECO-18-0020	08/21/2018



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL & FINISH:
   1.1 BODY: PASSIVATED STAINLESS STEEL
   1.2 CONTACT PIN& CONTACT BODY: GOLD PLATED BERYLLIUM COPPER
   1.3 INSULATOR1: ULTEM1000 AMBER
   1.4 INSULATOR2: PTFE WHITE

2. ELECTRICAL:
   2.1 IMPEDANCE: 50 OHMS
   2.2 FREQUENCY RANGE: DC-40 GHz
   2.3 VOLTAGE STANDING WAVE RATIO: 1.3MAX
   2.4 DIELECTRIC WITHSTANDING VOLTAGE: 325 VRMS MIN
   2.5 CONTACT RESISTANCE:
      2.5.1 CENTER CONTACT: 6 MILLIOHM MAX
      2.5.2 OUTER CONTACT: 2 MILLIOHM MAX
   2.6 INSULATOR RESISTANCE: 5000 MEGOHM MIN

3. MECHANICAL:
   3.1 ENGAGEMENT FORCE: 0.23 NM MAX (2.92MM)
      FULL DETENT 19 N MAX; SMOOTH BORE: 11 N MAX (SMPM)
   3.2 DISENGAGEMENT FORCE: 0.23 NM MAX (2.92MM)
      FULL DETENT 29 N MAX; SMOOTH BORE: 11 N MAX (SMPM)
   3.3 CONTACT RETENTION: 22 N MIN
   3.4 DURABILITY: 500 CYCLES MIN (2.92MM)
      FULL DETENT 100 CYCLES MIN, SMOOTH BORE: 500 CYCLES MIN (SMPM)

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

cinch	Model No. 134-1000-004		Johnson
	RoHS2 2011/65/EU	Cage Code	Title: ADAPTER ASSEMBLY,2.92mm(SMK) JACK TO SMPM JACK
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	3RD ANGLE PROJECTION	Drawing No. 134-1000-004 Rev. 002
	.XXX ±.02 .XXXX ±.01 ANGLES ±5°	Drawn By: Betty.Yu	
		Date: 08/21/2018	Size C DO NOT SCALE DRAWING Workmanship Std: NONE Sheet 1 of 1

Please read our datasheet & drawing disclaimer here.