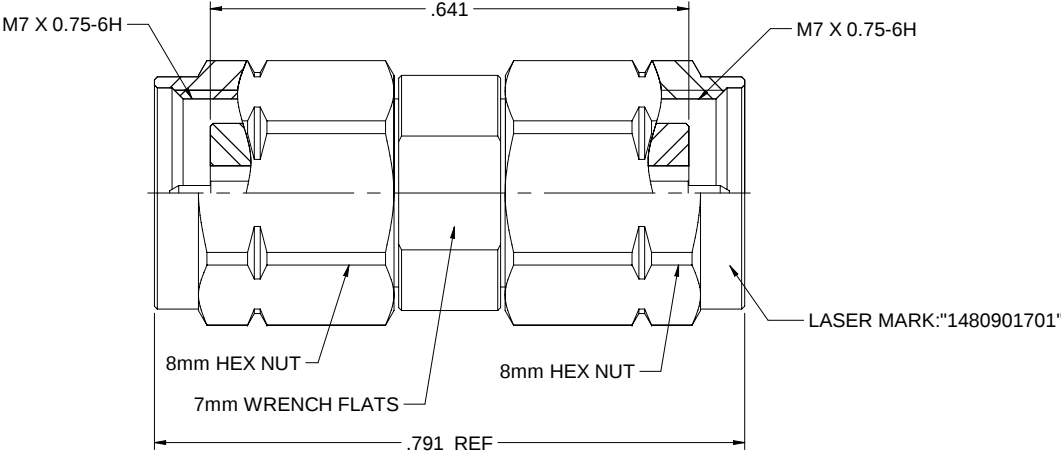


MODEL NO.	PACKAGING
148-0901-701	ONE PCS PER BAG

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-67 GHZ
 - 2.3 VOLTAGE STANDING WAVE RATIO: 1.2 MAX
 - 2.4 INSERTION LOSS: 0.05 X/F (GHZ)DB MAX
 - 2.5 DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS MIN
 - 2.6 CONTACT RESISTANCE: CENTER CONTACT: 4 MILLIOHMS MAX
OUTER 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: 1.65 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: -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

Model No. 148-0901-701/710		Johnson	
RoHS2011/65/EU	2011/65/EU	File: ADAPTER ASSEMBLY, PLUG TO PLUG 1.85mm	Rev. 002
DATE: 08/21/2018	BY: Betty Yu	Drawing No. 148-0901-701/710	Rev. 002
SCALE: C	DO NOT SCALE DRAWING	NONE	Sheet 1 of 1