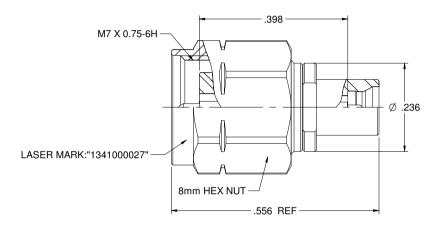
MODEL NO.	PACKAGING		
134-1000-027	ONE PCS PER BAG		

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	001	ECO-17-0033	12/18/2017	
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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: 0-67 GHz
- 2.3 VOLTAGE STANDING WAVE RATIO: 1.25 MAX
- 2.4 CONTACT RESISTANCE: CENTER CONTACT: 6 MILLIOHMS MAX OUTER CONTACT: 2.5 MILLIOHMS MAX
- 2.5 DIELECTRIC WITHSTANDING VOLTAGE: 325VRMS MIN
- 2.6 INSULATION RESISTANCE: 5000 MOHM MIN
- 3. MECHANICAL:
- 3.1 ENGAGEMENT FORCE: 0.23 NM MAX (1.85MM)
 - FULL DETENT: 19 N MAX,SMOOTH BORE: 11 N MAX (SMPM)
- 3.2 DISENGAGEMENT FORCE: 0.23 NM MAX (1.85MM)
 - FULL DETENT: 29 N MAX, SMOOTH BORE: 11N MAX (SMPM)
- 3.3 COUPLING PROOF TORQUE: 1.65 NM MIN
- 3.4 COUPLING NUT RETENTION: 267 N MIN
- 3.5 CONTACT RETENTION: 20 N MIN
- 3.6 DURABILITY: 500 CYCLES MIN
- 4. ENVIRONMENT:
- 4.1 THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B.
- 4.2 OPERATING TEMPERATURE: -55 TO 125 ℃
- 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

einch	Model No. 134-1000-027		Johnson				
contract sources	RoHS2☑	Cage Code			SSEMBLY,1.8		UG
This PROPRIETARY Dacument	2011/65/EU	3FD ANGLE PROJECTION	TO SMPM PLUG (FULL DENT				
Soutons, It is confidential to	UNLESS OF ERWISE SPECIFED UNITS, NO	· · · · · · · · · · · · · · · · · · ·	Drawin	ng No.			Rev.
issued with the steal undestanding that it is not traced or signed without permission and it returnable upon demand.	.XXX ±.02			134-1000-027		001	
INTERPRET DRAWING IN ACCORDANCE WITH ASME V14.9-2008	.XXXX ±.01 ANGLES ±5*	12/12/2017	C	DO NOT SCALE DRAWING	NONE NONE	Sheet	1 of 1

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Cinch Connectivity Solutions: 134-1000-027