PART NUMBER
137-0203-001

REV	ECO	DATE
1	INITIAL RELEASE	08/16/2021

1. MATERIAL AND FINISH:

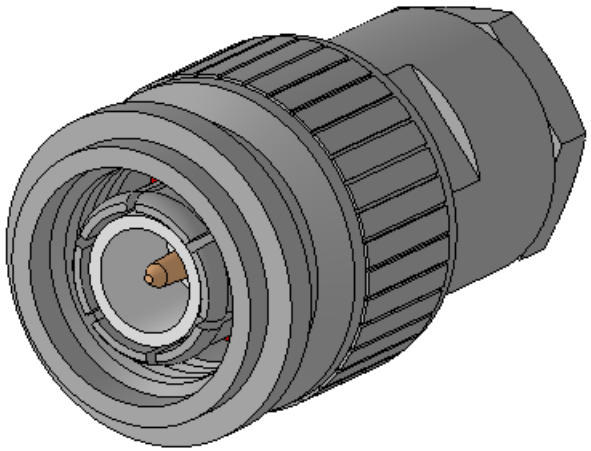
   1.1 BODY: BRASS, NICKEL PLATE
   1.2 CONTACT: BERYLLIUM COPPER, GOLD PLATE
   1.3 CABLE CONTACT: BRASS, GOLD PLATE
   1.4 INSULATOR: PTFE
   1.5 GASKETS: SILICONE RUBBER

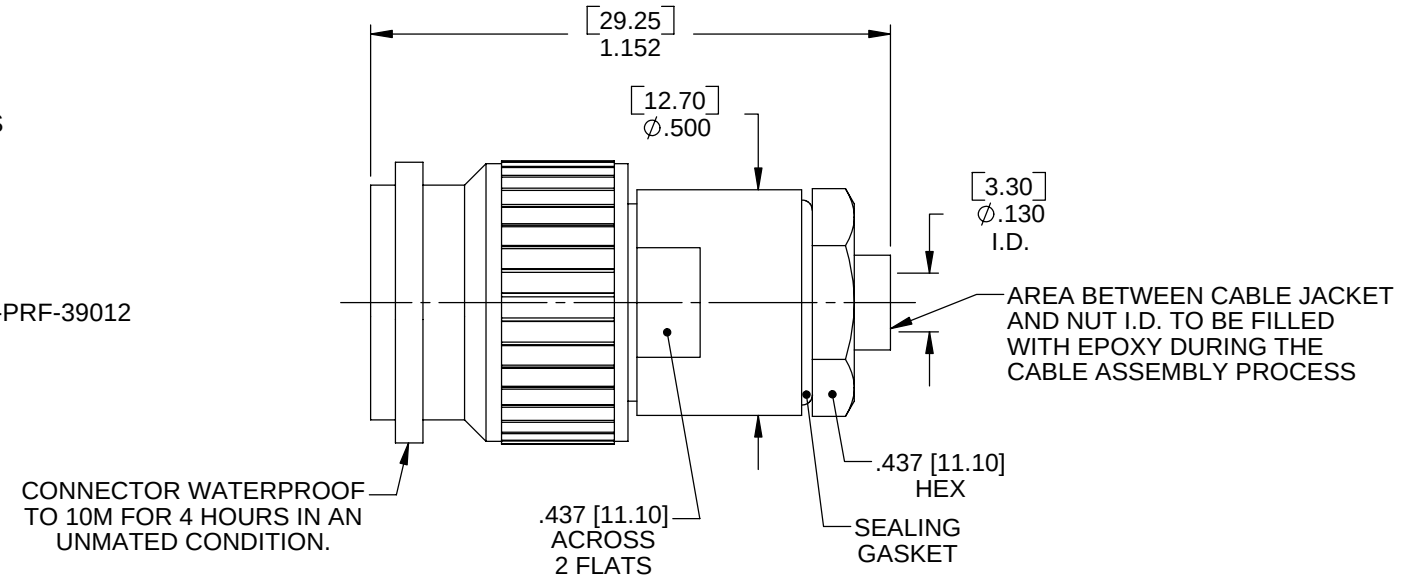
2. ELECTRICAL SPECIFICATIONS:

   2.1 IMPEDANCE: 50 OHMS NOMINAL
   2.2 FREQUENCY RANGE: DC-11 GHZ
   2.3 DIELECTRIC WITHSTANDING VOLTAGE: 1,500 VRMS
   2.4 INSULATION RESISTANCE: 5,000 MEGOHMS

3. MECHANICAL SPECIFICATIONS:

   3.1 CONNECTOR DURABILITY: 500 CYCLES MIN.
   3.2 CABLE: R316 OR EQUIVALENT
   3.3 CONNECTOR MEETS: MIL-STD-348 FIG. 313-1, MIL-PRF-39012





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

Model No: 137-0203-001/010			JOHNSON
RoHS ☑ (EU)/2015/863 COMPLIANT	Cage Code		Title: TNC STRAIGHT CLAMP PLUG RG316
UNLESS OTHERWISE SPECIFIED UNITS: INCH .XXX±.008 .XXXX±.004 ANGLES±5°	3RD ANGLE PROJECTION	Drawing No. 137-0203-001/010	REV. 1
	Drawn by: TOMMY REN	Size B	DO NOT SCALE DRAWING
	Date: 08/16/2021	Workmanship Std: NONE	Sheet 1 OF 1

Please read our datasheet & drawing disclaimer here.