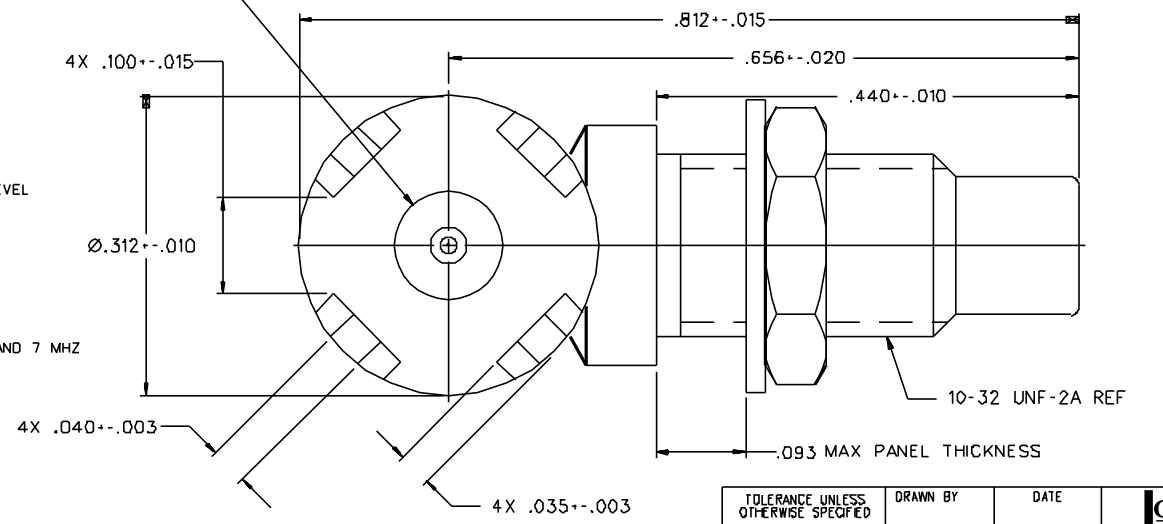
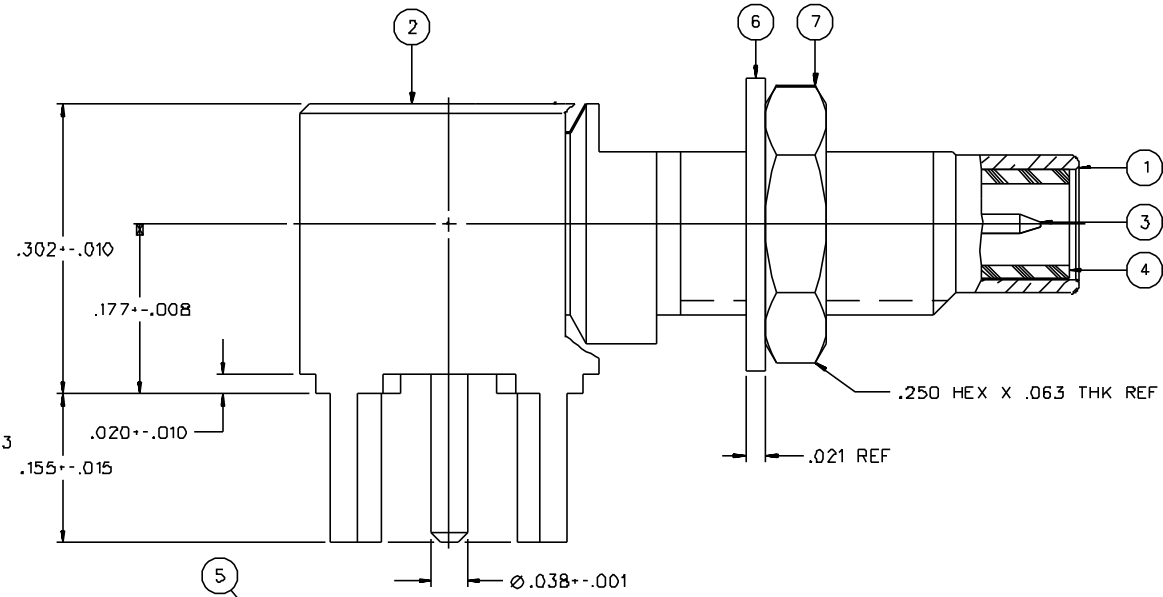
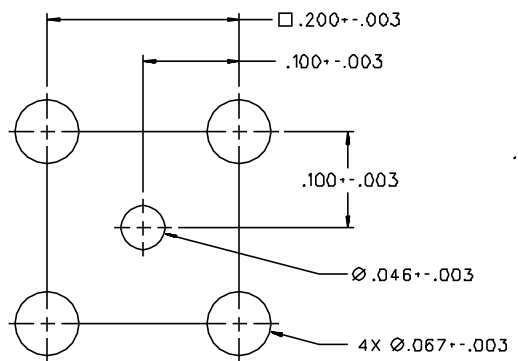


PART NUMBER	ITEM ① BODY	ITEM ② BASE	ITEM ③ CONTACT (ONE PIECE)	ITEM ④ INSULATOR	ITEM ⑤ INSULATOR	ITEM ⑥ WASHER	ITEM ⑦ NUT
131-6701-341	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	TEFLON	PHOSPHOR BRONZE GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN
131-6701-346	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	TEFLON	PHOSPHOR BRONZE NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN
131-6701-347	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	TEFLON	PHOSPHOR BRONZE NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN

DRAWING NO. C - 131-6701-341/350	
0 REVISIONS	
ENGINEERING RELEASE	
01	08-25-88 EJR/RRR/RJB 09-08-88 ECO 23530
VERSION UPDATE	
02	12-06-88 EJA/W 12-14-88 ECO 23762
CHANGED: .040+-.003 WAS .040+-.002 .100+-.015 WAS .010+-.005 ADDED: .021 REF. .250 HEX X .063 THK REF	
3	4-3-91 R/H/B 4-12-91 ECO 40318
CHANGED: RF HIGH POT 4 AND 7 MHZ WAS 5 MHZ	
4	8-18-92 R/H/B 9-22-92 ECO 41165
ADDED: P/N 131-6701-347	
5	3-16-93 R/H/B 3-25-93 ECO 41605
VERSION UPDATE	
5a	3-10-94 R/H/B ECO 42345
VERSION UPDATE	
* REVISION NUMBER FOLLOWED BY AN ALPHA *	
* CHARACTER INDICATES DRAWING CLARIF. *	
* CATION OR PART NUMBER ADDITION ONLY. *	
5b	3-25-98 R/H/B ECN 44921



MOUNTING HOLE LAYOUT

NOTES:

- SPECIFICATIONS:
  - IMPEDANCE: 50 OHMS
  - FREQUENCY RANGE: 0-10 GHz
  - VSWR: NOT APPLICABLE
  - WORKING VOLTAGE: 335 VRMS MAX AT SEA LEVEL
  - DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN AT SEA LEVEL
  - INSULATION RESISTANCE: 1000 MEGOHM MIN
  - CONTACT RESISTANCE:
    - CENTER CONTACT - INITIAL 6 MILLIOHM MAX. AFTER ENVIRONMENTAL B MILLIOHM MAX
    - OUTER CONDUCTOR - INITIAL 1 MILLIOHM MAX. AFTER ENVIRONMENTAL NOT APPLICABLE
  - BRAID TO BODY - NOT APPLICABLE
  - CORONA LEVEL: NOT APPLICABLE
  - INSERTION LOSS: NOT APPLICABLE
  - RF LEAKAGE: NOT APPLICABLE
  - RF HIGH POTENTIAL WITHSTANDING VOLTAGE: 600 VRMS AT 4 AND 7 MHZ
- MECHANICAL:
  - ENGAGE/DISENGAGE TORQUE: 16 INCH-OUNCES MAX
  - MATING TORQUE: 35-50 INCH-OUNCES
  - COUPLING PROOF TORQUE: NOT APPLICABLE
  - COUPLING NUT RETENSION: NOT APPLICABLE
  - CONTACT RETENSION: 4 LBS MIN AXIAL FORCE
  - CABLE ACCEPTABILITY: NOT APPLICABLE
  - CABLE HEX CRIMP SIZE: NOT APPLICABLE
  - CABLE RETENTION: NOT APPLICABLE
  - DURABILITY: 500 CYCLES MIN
- ENVIRONMENTAL:
  - (MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-C-39012)
  - THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B
  - OPERATING TEMPERATURE: -65 DEG C TO 165 DEG C
  - CORROSION: MIL-STD-202, METHOD 101, CONDITION B
  - SHOCK: MIL-STD-202, METHOD 213, CONDITION C
  - VIBRATION: ML-STD-202, METHOD 204, CONDITION D

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED PER ANS Y 14.5M - 1982

"µSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED	DRAWN BY	DATE	JOHNSON Cinch Connectivity Solutions 299 Johnson Ave. Ste. 100 Waseca, MN 56093 1-800-247-8256
DECIMALS _____ mm	CHECKED BY	DATE	
.XX _____	APPROVED BY	DATE	TITLE JACK ASSEMBLY, RA PC MOUNT BULKHEAD SMC
.XXX _____	APPROVED BY	DATE	CODE NO. DRAWING NO. C - 131-6701-341/350
MATL _____	RELEASE DATE		SCALE XX:1 U/M INCH SHEET 2 OF 2
FINISH _____			