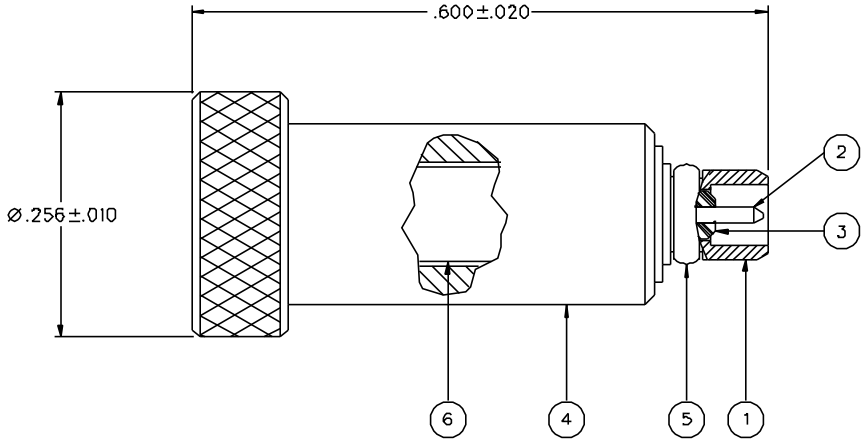
| PART NUMBER | ITEM ① FRONT BODY | ITEM ② CONTACT | ITEM ③ INSULATOR | ITEM ④ REAR BODY | ITEM ⑤ INTERFACE SPRING | ITEM ⑥ RESISTOR |
|---|---|---|---|---|---|---|
| 133-3801-811 | BRASS<br>GOLD PL .00001 MIN OVER<br>NICKEL PL .00005 MIN OVER<br>COPPER PL .00005 MIN | BRASS<br>GOLD PL .00003 MIN OVER<br>NICKEL PL .00005 MIN OVER<br>COPPER PL .00005 MIN | TEFLON | BRASS<br>GOLD PL .00001 MIN OVER<br>NICKEL PL .00005 MIN OVER<br>COPPER PL .00005 MIN | BERYLLIUM COPPER<br>GOLD PL .00003 MIN OVER<br>NICKEL PL .00005 MIN OVER<br>COPPER PL .00005 MIN | 50 OHM +-1% |

DRAWING NO.
C - 135-3801-811/820

| 0 | REVISIONS | | |
|---|---|---|---|
| ENGINEERING RELEASE | | | |
| 1 | 5-2-00 | RH JJ JK | ECN 47052 |




NOTES:

1. SPECIFICATIONS:

   RESISTANCE: 50+-5% OHMS
   FREQUENCY RANGE: 0-1 GHz
   VSWR: NOT SPECIFIED
   MAXIMUM POWER: 0.5 WATT TO 25°C, DERATED TO 0.25 WATT AT +125°C

   MECHANICAL:

   ENGAGE/DISENGAGE FORCE: 8.0 LBS MAX ENGAGEMENT
   1.4 LBS TYP, 1.0 LBS MIN DISENGAGEMENT
   CONTACT RETENTION FORCE: 2 LBS MIN AXIAL FORCE
   DURABILITY: 500 CYCLES MIN

   ENVIRONMENTAL:

   OPERATING TEMPERATURE: -65°C TO +125°C

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED PER ANSI 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 | JRK | 3-20-00 | | |
| .XX | | CHECKED BY | DATE | TITLE | PLUG ASSEMBLY, DUMMY LOAD, 50 OHM MMCX |
| .XXX +-.003 | | JRK | 5-3-00 | | |
| MATL | | APPROVED BY | DATE | | |
| | | RJB | 5-3-00 | | |
| FINISH | | APPROVED BY | DATE | CODE NO. | DRAWING NO. C - 135-3801-811/820 |
| | | RELEASE DATE | | SCALE 10:1 | U/M INCH SHEET 2 OF 2 |

Please read our datasheet & drawing disclaimer here.