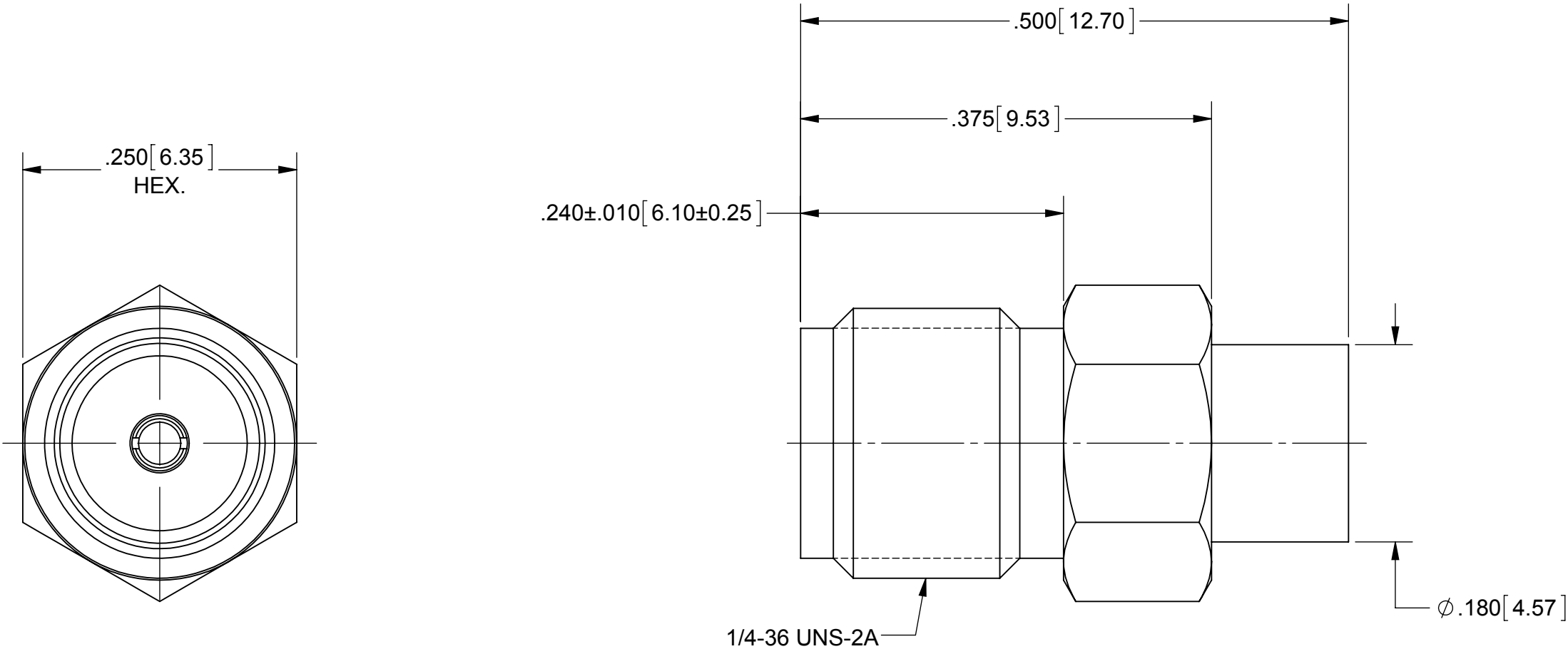


PRODUCT DATA DRAWING

| REVISION HISTORY |             |       |          |
|------------------|-------------|-------|----------|
| REV              | DESCRIPTION | DATE  | APPROVED |
| E                | DCN 41843   | 11/15 | STW      |
|                  |             |       |          |
|                  |             |       |          |



MATERIAL:

BODY: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

BODY & CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz

|           |           |                                                                                                      |
|-----------|-----------|------------------------------------------------------------------------------------------------------|
| MATERIAL: | SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES:<br><br>FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$<br> |
|-----------|-----------|------------------------------------------------------------------------------------------------------|