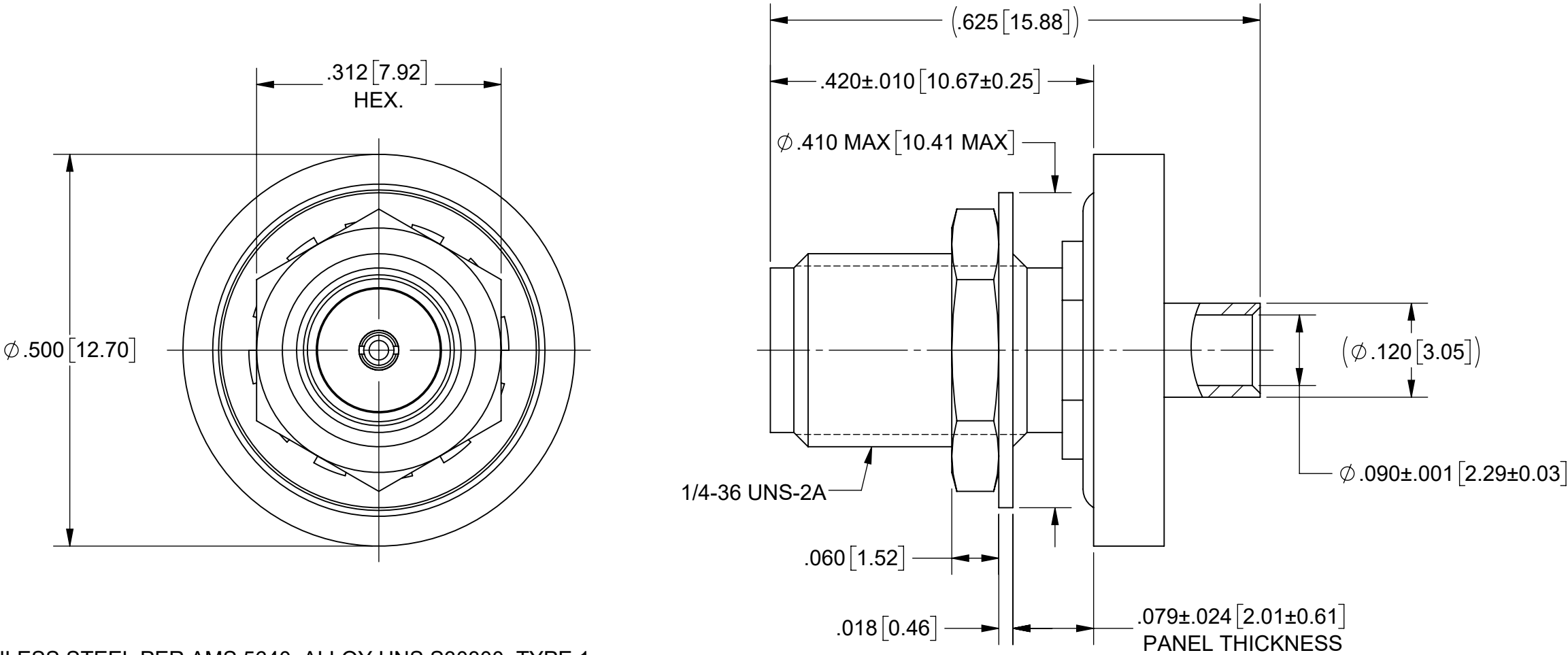


PRODUCT DATA DRAWING

| REVISION HISTORY |                |          |          |
|------------------|----------------|----------|----------|
| REV              | DESCRIPTION    | DATE     | APPROVED |
| B                | DCN 41827      | 10/15    | DAL      |
| C                | REV. DCN 51985 | 09/21/22 | STW      |
|                  |                |          |          |



- MATERIAL:
- BODY & HEX NUT:

STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582, TYPE 303, CONDITION A.
- CONTACT:

BERYLLIUM COPPER PER ASTM B196, ALLOY NO. UNS C17300, TD04.
- INSULATOR:

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B.
- LOCKWASHER:

300 SERIES STAINLESS STEEL.
- O-RING:

SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60/70.

- FINISH:
- HEX NUT & LOCKWASHER:

PASSIVATED PER AMS 2700
- BODY:

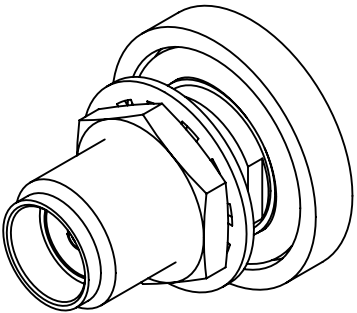
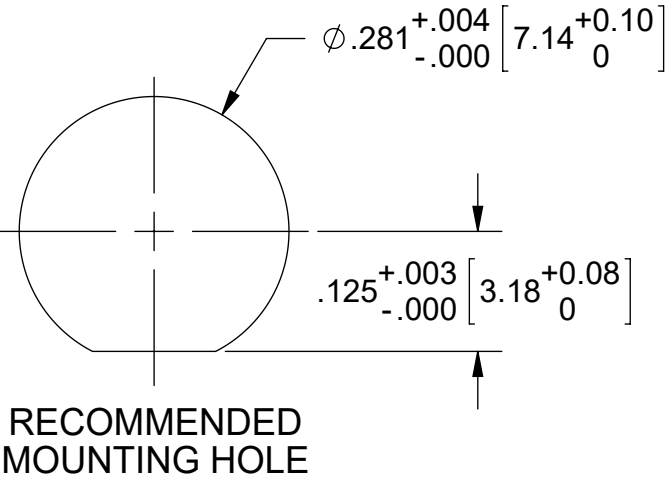
GOLD PER MIL-DTL 45204, TYPE II, GRADE C, CLASS 1, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.
- CONTACT:

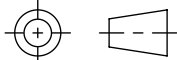
GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

- PERFORMANCE:
- IMPEDANCE:

50 OHMS
- FREQ. RANGE:

DC TO 18.0 GHZ.



|                                                                                                                                                                                                |           |                                                                                       |  |                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                          |                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| MATERIAL:                                                                                                                                                                                      | SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES:                                                  |  | UNLESS OTHERWISE SPECIFIED                                                                                                                                                                                                                                                                      |  | <div><br/>2400 Centrepark West Drive, Suite 100<br/>West Palm Beach, FL 33409</div> |                         |
| FINISH:                                                                                                                                                                                        | SEE NOTES | FRACTIONAL: $\pm 1/64$ ANGULAR: $X^{\circ} \pm 1^{\circ}0'$<br>$X^{\circ}X' \pm 15'$  |  | 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)<br>2) ALL DIMENSIONS ARE AFTER PLATING.<br>3) BREAK CORNERS & EDGES .005 R. MAX.<br>4) CHAM. 1ST & LAST THREADS.<br>5) SURFACE ROUGHNESS 63-MIL-STD-10.<br>6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.<br>7) REMOVE ALL BURRS |  |                                                                                                                                                                          |                         |
| SURFACE AREA:                                                                                                                                                                                  | N/A       | DECIMAL: .X $\pm .030$<br>.XX $\pm .010$<br>.XXX $\pm .005$                           |  | INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994                                                                                                                                                                                                                                      |  | TITLE:                                                                                                                                                                   |                         |
| PROPRIETARY                                                                                                                                                                                    |           | THIRD ANGLE PROJECTION                                                                |  | DRAWN: RRA 11/26/85                                                                                                                                                                                                                                                                             |  | SMA JACK BULKHEAD MOUNT<br>FOR RG405 CABLE                                                                                                                               |                         |
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|                                                                                                                                                                                                |           |                                                                                       |  | APPROVED: RD 01/10/86                                                                                                                                                                                                                                                                           |  | SCALE: 6:1                                                                                                                                                               |                         |
|                                                                                                                                                                                                |           |                                                                                       |  |                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                          | SHEET 1 OF 1            |