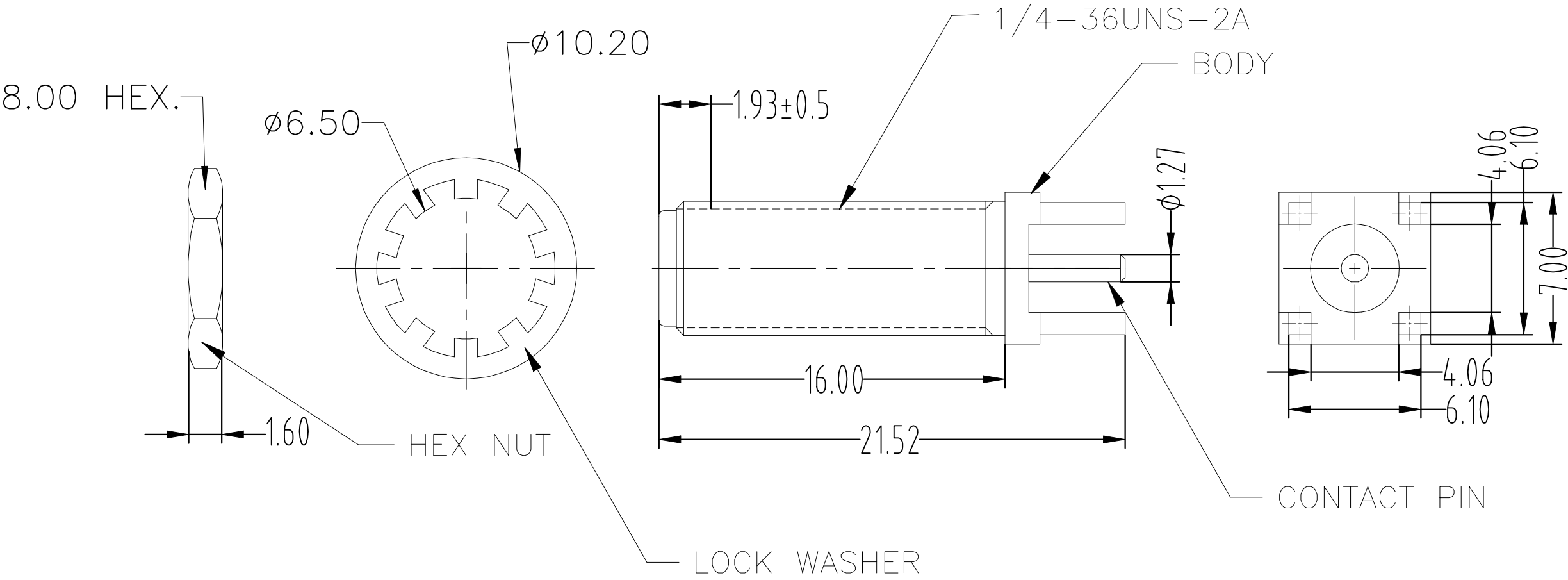
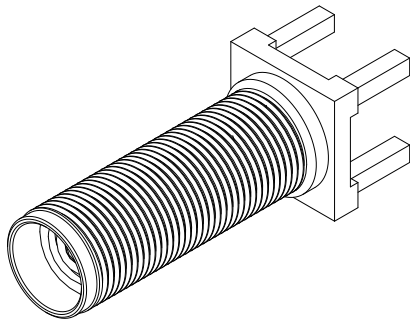
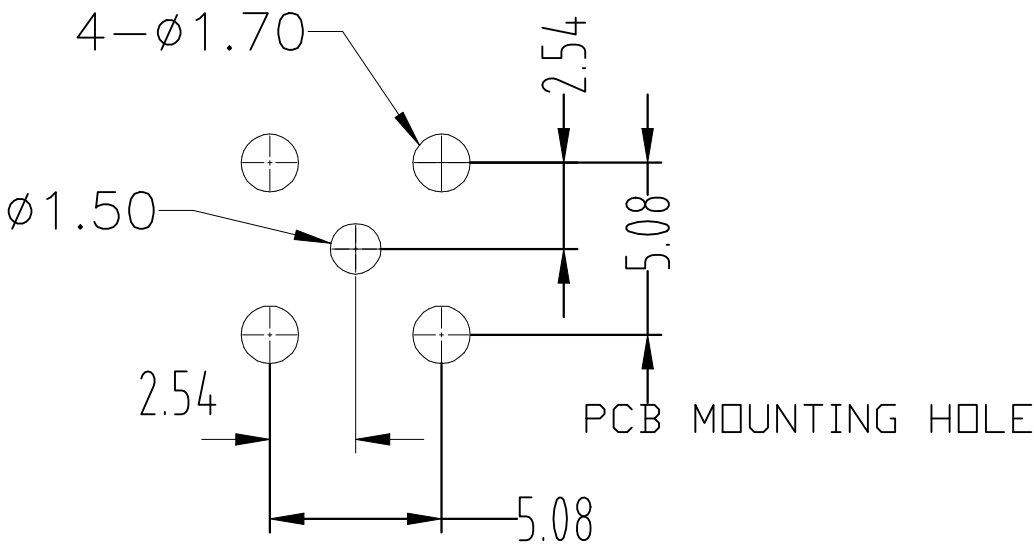


| REVISIONS | | | | | |
|-----------|-----|---------------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | A | ECN-24-274897 : GTP | 11JUL2024 | SS | WH |



NOTE: MAX. PANEL THICKNESS =7.5 mm

- SPECIFICATIONS:
1. IMPEDANCE: 50Ω
 2. FREQUENCY: DC to 18GHz
 3. VSWR: 1.20 max.
 4. CONTACT RESISTANCE:
CENTER: 3 milliohms max.
OUTER: 2 milliohms max.
 5. TEMPERATURE RANGE: -65°C TO +165°C
 6. DURABILITY: 500 cycles min.
 7. MECHANICAL CHARACTERISTICS
CONTACT RETENTION: 6 lbs MIN AXIAL FORCE
 8. VOLTAGE RATING: 335 V(rms)
 9. INSULATION RESISTANCE > :5000 milliohms
 10. DIELECTRIC WITHSTANDING VOLTAGE> :500 V(rms)
 11. ROHS & REACH COMPLIANT

| | | | | |
|-----------|----------------------------|-----------|-------------|------|
| 1 | NA | PTFE | INSULATOR | 5 |
| 1 | GOLD 3u" PL/NICKEL/COPPER | BRASS | LOCK WASHER | 4 |
| 1 | GOLD 3u" PL/NICKEL/COPPER | BRASS | HEX NUT | 3 |
| 1 | GOLD 30u" PL/NICKEL/COPPER | BERYLLIUM | CONTACT PIN | 2 |
| 1 | GOLD 3u" PL/NICKEL/COPPER | BRASS | BODY | 1 |
| 2484639-1 | FINISH | MATERIAL | DESCRIPTION | ITEM |

| | | | | | |
|--|--|--|---|--------------------|-------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN SIDDHARTH SINGH 03APR2024 | TE Connectivity | | |
| | | CHK ERIC DAI 03APR2024 | | | |
| | | APVD WENKE HE 03APR2024 | NAME SMA JACK STR PCB THRU HOLE BHD 18 GHz | | |
| DIMENSIONS: mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | | |
| | | 0 PLC ± - | | | |
| | | 1 PLC ± 0.3 | | | |
| | | 2 PLC ± 0.2 | | | |
| | | 3 PLC ± 0.1 | | | |
| | | 4 PLC ± - | | | |
| | | ANGLES ± 5 | | | |
| MATERIAL | | FINISH | SIZE A2 | CAGE CODE 00779 | DRAWING NO C-2484639 |
| | | | WEIGHT 0 | RESTRICTED TO - | |
| | | | CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 |
| | | | | REV A | |

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