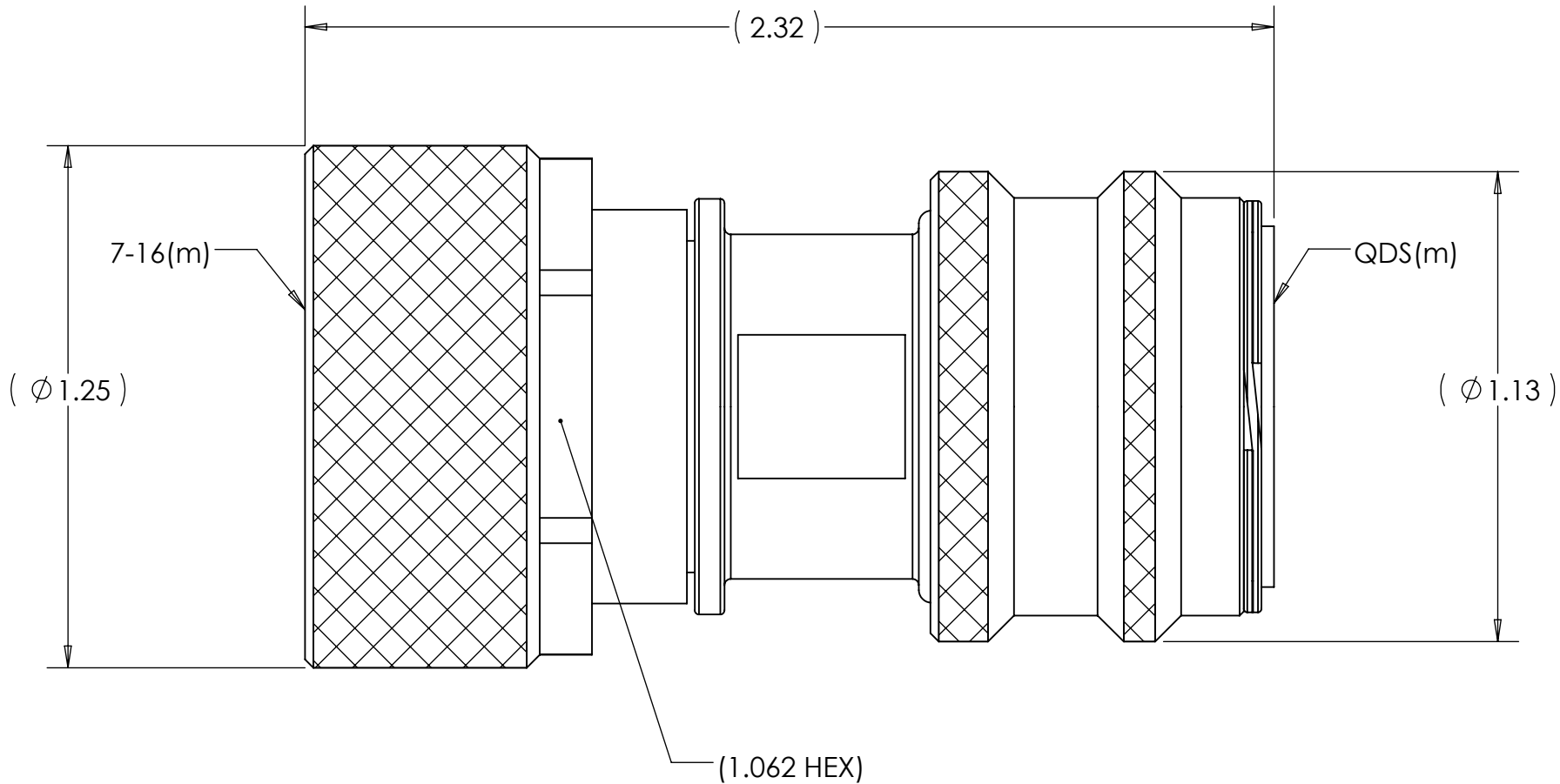
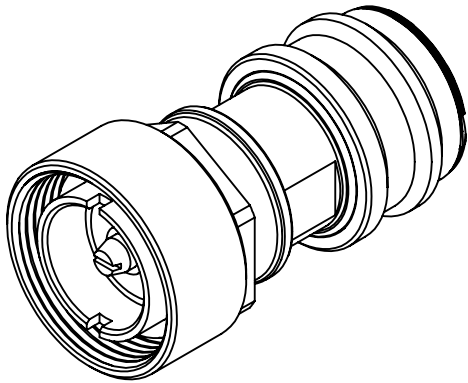


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| REV. | DESCRIPTION    | DATE     | APPROVED |
|------|----------------|----------|----------|
| -    | ORIGINAL ISSUE | 12/01/14 | TE       |



**ENGINEERING DATA:**


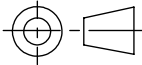
ELECTRICAL:  
IMPEDANCE: 50 OHMS NOMINAL

MECHANICAL:  
INTERFACE: 7-16(m) PER IEC 169-4, DIN 47223  
QDS(m) PER TRU SPEC

MATERIAL:  
BODIES: BRASS  
CONTACT FINGERS: BERYLLIUM COPPER  
CONTACTS: BRASS  
INSULATORS: PTFE (TEFLON)  
GASKETS: SILICONE RUBBER

FINISH:  
BODIES: SILVER PLATED  
CONTACT FINGERS: SILVER PLATED  
CONTACTS: SILVER PLATED

NOTES:  
1. UNLESS OTHERWISE SPECIFIED; ALL DIMENSIONS ARE FOR REFERENCE ONLY.

|                       |  |   |  |                   |                       |   |            |  |  |
|-----------------------|--|---|--|-------------------|-----------------------|---|------------|--|--|
| MATERIAL              |  | DO NOT SCALE DRAWING  |  | DRAWN<br>TE       |                       | DATE<br>11/20/14                                    |            | <div><br/>a division of WINCHESTER<br/>CORPORATION</div> <div>TRU Corporation<br/>245 Lynnfield St,<br/>Peabody, MA 01960</div> |  |
|                       |  | UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN INCHES<br><br>TOLERANCES:<br>FRACTIONS: ± 1/64<br>.XX : ± .01<br>.XXX: ± .005<br>ANGLES: ± 1/2°<br>MACHINED SURFACES:<br><div>63/√</div> |  | ENG APPR.<br>TE   |                       | DATE<br>11/25/14                                    |            |  |  |
|                       |  |   |  | MFG APPR.         |                       | DATE  |            |  |  |
|                       |  |   |  | OTHER APPR.<br>AM |                       | DATE<br>11/25/14                                    |            |  |  |
| COMMENTS:             |  | THIRD ANGLE PROJECTION<br><div></div>  |  | TITLE:            |                       | CONNECTOR, COAXIAL, RF<br>7-16(m) to QDS(m) ADAPTER |            |  |  |
|                       |  |   |  | SIZE<br>B         | DWG. NO.<br>TRU-12831 |   |            | REV<br>-   |  |
|                       |  |   |  | CAGE CODE: 92180  |                       |   | SCALE: 5:2 | SHEET 1 OF 1   |  |
| surface area: sq inch |  | weight: lbs   |  |                   |                       |   |            |  |  |