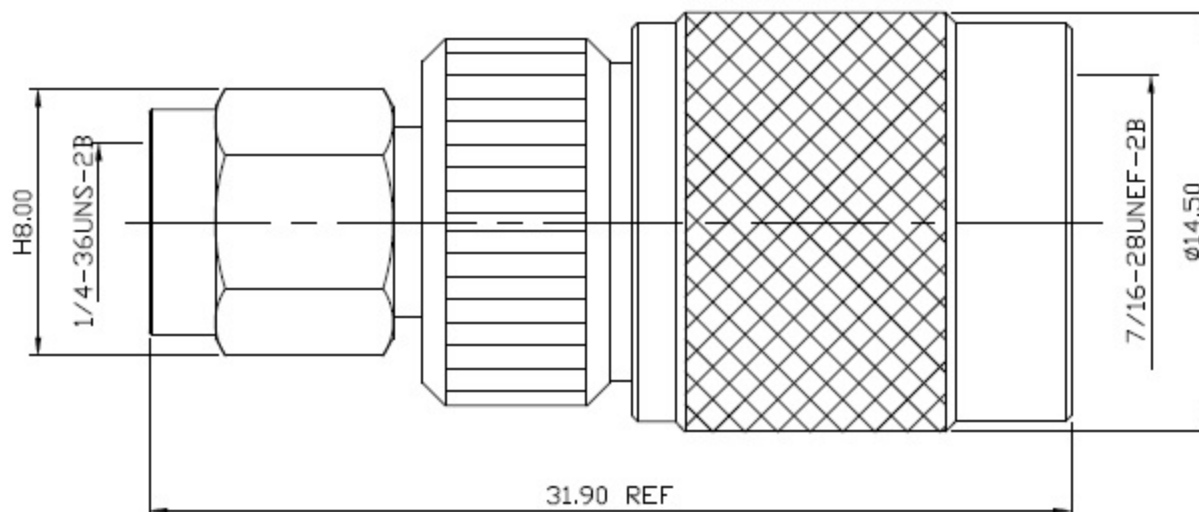


1. INTERFACE PER MIL-STD-348
2. COUPLING NUT RETENTION: 15 INCH*LBS
3. COUPLING NUT RETENTION: 60 LBS AXIAL
4. CONTACT RETENTION: 6 LBS AXIAL
5. INSULATOR RETENTION: 6 LBS AXIAL
6. DUREBILITY: TEST AFLER 100 CYCLES



MATERIAL : BODY-BRASS
 CONTACT-BRASS
 INSULATOR-TEFLON
 C WASHER-BRASS
 SHELL-BRASS
 GASKET-RUBBER
 C WASHER-SUS 303
 SI RUBBER-SILICONE
FINISH : BODY-NICKEL PLATING
 SHELL-NICKEL PLATING
 CONTACT-GOLD PLATING OVER NICKEL

| DIMENSIONS ARE IN MILLIMETERS TOLERANCE | | | SCHMID-M | |
|--|-----------|----------------------------|------------------------------|--|
| · × ±0.5 | ANGLE ±3° | SCALE | 4:1 | |
| · × × ±0.1 | | REV | B-1 | |
| · × × × ±0.05 | | TITLE SMA PLUG TO TNC PLUG | | |
| DRAWN | | DATE | 100.04.13 | |
| APPROVAL | | DATE | DRAWING NO SMAp-TNCp-609-TGN | |
| | | | FILE NO | |