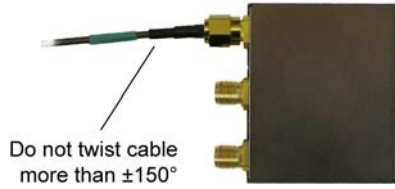

N1080B TPA-P and TPA-R Cables

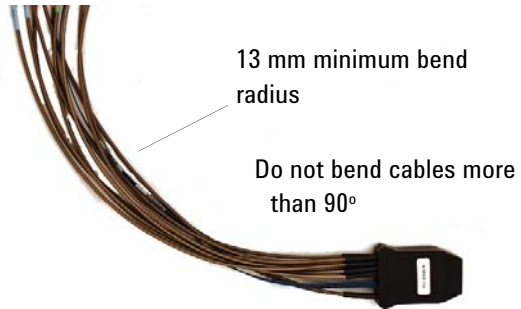
Handling Precautions

Study the precautions on this card and in the *TPA-P and TPA-R Handling Precautions* section of the N1080B user's guide before handling these cables. Damage to the TPA-P or TPA-R adapter cables due to improper handling voids the product warranty.

CAUTION. *Never* apply to the TPA-P or TPA-R coaxial cables a torque force that results in a cable twist greater than $\pm 150^\circ$.

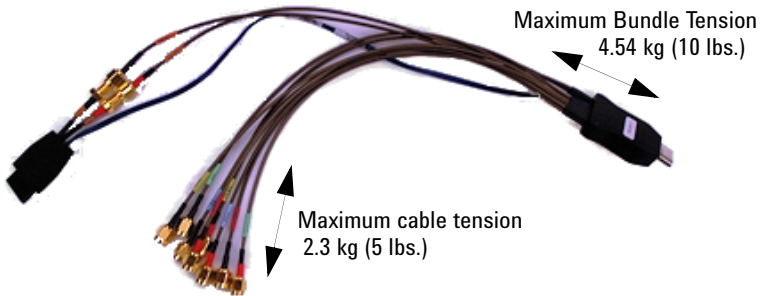


CAUTION. *Never* bend the TPA-P or TPA-R cables into a radius of 13 mm ($\frac{1}{2}$ inch) or less. *Never* bend the cables greater than 90° .



Agilent Technologies

CAUTION. *Never* apply a tension to an individual SMA cable connection that is greater than 2.3 kg (5 lbs.). *Never* apply a tension to the HDMI cable connection that is greater than 4.54 kg (10 lbs.).



CAUTION. To avoid twisting, bending, or tension when connecting a TPA-P or TPA-R cable, always connect the HDMI connector before connecting any other cables on the TPA-P or TPA-R.

CAUTION. Avoid damaging TPA SMA connectors, use these steps:

- 1 Hold the TPA cable stationary by grasping the cable at the black heat-shrink section near the cable's SMA connector.
- 2 Insert the mating SMA barrel and turn the free spinning SMA nut onto the connector while avoiding pulling, bending, or twisting the TPA cable.
- 3 Tighten the nut on the SMA connector by hand. If desired, use a 5 in-lb. torque wrench. If you need to reposition the test setup, first loosen or disconnect the SMA connections to avoid twisting, bending, or tension.

