



## **Torque Wrench**

## **RF Connector Tools**

RF torque wrenches are used to precisely tighten connections between RF devices and systems. At mmWave frequencies, proper tightening is necessary to achieve the best performance. Using a torque wrench helps to avoid over or under tightening which can damage or weaken connectors and the system, and helps to lengthen the life of the connector.

- IEEE P287 standard for torque wrenches:
  8 inch-pounds for stainless steel and 5 inch-pounds for brass connectors
- 8.0 mm (5/16") wrench size
- Precision performance

## **Precision Torque Wrench**

For 3.5mm, 2.92mm, 2.4mm, 1.85mm and SMA Connectors.

Part Number	Material	Torque Settings	Torque Accuracy
141-0000-929	Stainless Steel	8 inch-pounds (0.90 N.m)	±0.4 inch-pounds (0.05 N.m)





For SMA Connectors.

Part Number	Material	Torque Settings	Torque Accuracy
141-0000-930	Brass	5 inch-pounds (0.57 N.m)	±0.2 inch-pounds (0.02 N.m)







## **Mouser Electronics**

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