

TORQUE WRENCHES

COAXIAL CONNECTOR



model 8799A1

Description

These torque wrenches are recommended for tightening coaxial connectors in order to obtain optimum repeatability and connector life. They employ a

"break" design so it is impossible to over torque a coupled junction, and torque can be applied in either direction.

Model	For Use With Connector	Wrench Size inches	Preset Torque in. lbs.	Handle Color ⁶
2498T1	MPC14, LPC14 ¹	1.0 hex	12 ± 0.4	Blue
2698C2	7mm, LPC7, N ² , NMD3.5, NMD2.92, NMD2.4	0.75 hex	12 ± 0.4	Blue
2698G1	TNC ³ , MPC6	0.562 hex	12 ± 0.4	Blue
2698H1	LPC/OSP™ ⁴	0.562 hex	8 ± 0.3	Red
2698J1	SC	0.812 hex	12 ± 0.4	Blue
2698K1	7-16	1.062 hex	20 ± 0.5	Gold
8799A1 ⁵	3.5mm, 2.92mm, 2.4mm, 1.85mm	0.312 hex	8 ± 0.3	Red
8799D1	SMA, OSM	0.312 hex	5 ± 0.3	Black
8799E1	OSSM, MPC8	0.250 hex	5 ± 0.3	Black

¹ MPC14 and LPC14 connectors are precision 14mm connectors, essentially the same as GR900 connectors and are supplied with 1.0 hex nuts.

² Precision N connectors supplied with 3/4 hex nuts.

³ Precision TNC connectors supplied with 9/16 hex nuts.

⁴ Precision LPC/OSP™ per Maury data sheet 5E-065. OSP is a M/A Com Omni-Spectra designation.

⁵ Do not use on SMA connectors, damage can result.

⁶ Handle color represents torque value: blue = 12 in. lbs., red = 8 in. lbs., black = 5 in. lbs., gold = 20 in. lbs. (unless otherwise marked on nameplate).