

The CRM 203-RF is a tri-element boundary layer through table cardioid condenser microphone, with a built-in mechanism that will allow users to retract the microphone fully into the table. Engineered in high quality brass with built in shock mount and RF filter. Available in black Nextel (CRM 203-RF) or satin nickel (CRM 203N-RF).

- Offering 3 independently wired mics a + b + c.
- Fitted with a magnetic reed switch designed to prevent unwanted feedback from retracted microphones on power up. The switch contact is closed (ON) when the microphones are in the raised position and open (OFF) when retracted. **This is not designed to be used for privacy muting.**
- Easy to Install.
- Low profile at surface level
- Unique ability to lock capsules away from sight when not in use
- Robust brass construction
- Cardioid polar pattern
- Built in RF filter
- Balanced output
- Supplied with 3 x 2m (6.6ft) 2 core + screen audio cable and 1 x grey 2 core cable for internal reed switch
- Satin Nickel (CRM 203N-RF) or Black Nextel (CRM 203-RF)

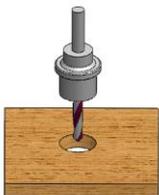
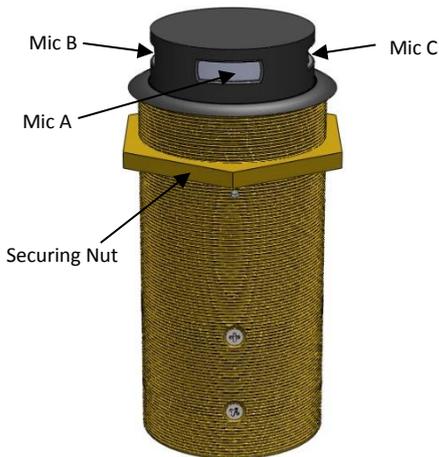


Fig A



Fig B



Fig C

Installation guide

- 1) Drill a 58mm (2.25") hole through the table (Fig A).
- 2) Remove the nut and fit the CRM 203-RF microphone through the 58mm (2.25") hole see (Fig B).
- 3) Replace nut and tighten to the underside of the table (Fig C).
- 4) Microphone connections: mic A white cable in line with screws, mic B (90 deg from mic A) black cable and mic C (90 deg from mic A) black cable with red tag. For the three mics, Red Phase +, White Phase – and screen Ground.
- 5) Using p-clamps provided fix cables to the underside of the table ensuring there is sufficient slack in the cable loom for the mic to operate (Fig D).

Grey 2 core (red and blue wires) is to be used for remote switching, screen is not used. Also note switch is open circuit when the mic is down. **Please take note programming will be muted once retracted.**

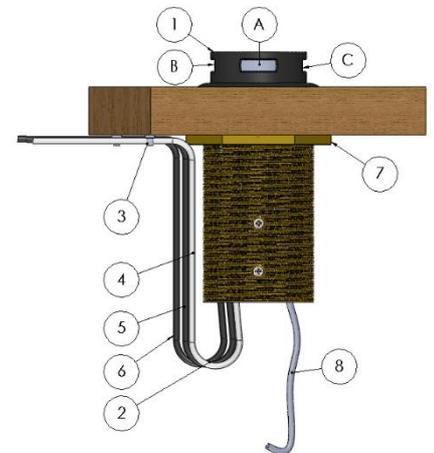


Fig D, key:

- 1) Head in raised position.
- 2) Loop cable allowing at least 25mm (1") out of the bottom of the CRM.
- 3) Fit supplied P-clamp using self-tap screws.
- 4) White audio cable mic A.
- 5) Black audio cable mic B.
- 6) Black with red tag audio cable mic C.
- 7) Securing Nut.
- 8) Grey switch cable red and blue cores.