$ Saver Product Line

♦ 40 dB Right Angle QMA Monitor Tap with Dust Cap
♦ 7-16 DIN (m-f) through ports
♦ Low specified PIM
♦ 500 W Avg Power Rating
♦ Minimal RF Insertion Loss
♦ RoHS compliant
♦ High Reliability, IP65

Microlab DN-99DQR Tapper allows monitoring of Tx signals with minimal reflections or loss over the wireless bands in the range 698 - 2,700 MHz. The -40 dB monitor port permits test signal access with minimal insertion loss.

The lightweight design allows easy attachment to an in-line circuit. Economically designed while providing optimum PIM and RF performance. Right angle test port permit easy access for tight locations (05/15)

Specifications:
- Frequency: 698 - 2,700 MHz
- Coupling: 40 +3/-1 dB (698 - 800 MHz)
  40 ±2 dB (800 - 2700 MHz)
- Insertion Loss: <0.2 dB
- Return Loss: >23 dB
- Power Rating: 500W avg., 3 kW peak
- Impedance: 50Ω nominal
- Intermod. (PIM): <-160 dBc @ 2 x 20W
- Environment: IP65, -35°C to +85°C
- Main Connectors: 7-16 DIN (m-f)
- Monitor Port: Right Angle QMA (f)
- Housing Finish: Passivated Aluminum
- Weight, nom: 7.1 oz (200 g)