ACENTURY RADIOCOMM

INTRODUCING Extra-Low PIM (-165dBc) Passive Network Components

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Radiocomm, the network components division of Acentury Inc., was launched in 2011. We've earned a reputation for superior technical performance, reliability, and fast customization. Our customer base includes mobile network operators, network equipment manufacturers, public safety, educational institutions and government agencies.

RADIOCOMM PRODUCTS

Extra Low PIM Network Components

- Attenuators
- Terminators
- Couplers (Directional, Hybrid)
- Filters
- Splitters
- Tappers

- Multiplexers (Diplexer, Triplexer, Quadruplexer, 5
 - plexer, Hexplexer, Heptaplexer)
- Wideband Hybrid Combiners
- Adaptors

RF Coaxial Cables

- Low PIM Cables
- High Shield Effectiveness Cables
- Super-Flexible Ultra-Low Loss Cables
- Phase and Temperature Stable Cables



WHY RADIOCOMM

Cellular networks use a growing number of frequency bands over a wider range of carrier frequencies with higher order signal modulation. Passive intermodulation (PIM) is an increasingly difficult challenge in network deployments and finding a reliable 5G-ready component supplier is key to reducing OPEX costs.



Extra low-PIM (-165dBc) passive network components



Supplying Tier 1 mobile network operators



Highly reliable products resulting in <u>zero field returns</u> to date



Ultra-wide frequency coverage for 5G Sub-6GHz / CBRS / LAA



Fast customization up to 60GHz with samples available in <u>6 weeks</u>



1 year warranty manufacturing test report provided for each component delivered