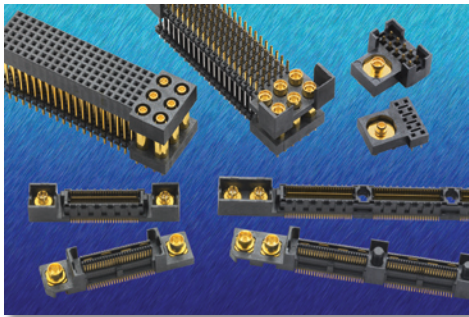




Cool, Custom and Combination RF Connectors and Cables

Samtec, Inc., worldwide manufacturer and marketer of end-to-end interconnect systems for Signal Integrity, Rugged and Micro interconnect applications, has recently expanded its line of unique RF Cable Assemblies and Board Level RF Connectors, Standard RF Cable Assemblies and Standard Board Level RF Connector Systems.



COOL CABLES & CONNECTORS

Unique Cable Assemblies and Connector Systems that incorporate RF, offered, in many cases, only by Samtec:

- AccliMate™ Sealed Circular Cable Plugs and Receptacles, with ganged RF connectors, meet IP68 requirements for dust and waterproof sealing
- Ganged In-line RF cable systems with standard mounting hardware and a choice of pinouts
- Combination Q Series® High Speed Connectors terminated to RG 316 or RG 178 coax cable, pigtailed to MMCX, MCX or SMA Connectors
- Combination Board Level / RF connectors with Samtec's High Speed Q2™ series connector and one or two RF connectors on either end

COMMODITY CABLES

Standard RF Cable Assemblies with a wide variety of end termination and combination options:

- Micro RF Cable Assemblies with 0,81mm diameter or 1,13mm diameter cable terminated to U.FL, W.FL or SMA Bulkhead Jacks
- RF Cable Assemblies on a choice of 50Ω or 75Ω RG coax cables, with a variety of termination combination options, including MCX, MMCX, SMA, BNC, SMB, TNC and N Type connectors

COMMODITY CONNECTORS

Samtec also offers a full line of Standard Board Level mating connectors:

- 50Ω MMCX, MCX, SMA, SMB and TNC Jacks and Plugs, available in Straight and Right Angle orientations
- 75Ω MCX Jacks and Plugs, SMB Jacks
- Through hole, surface mount, panel and edge mount terminations
- Micro RF Connectors also available

All of Samtec's Cable and Connector RF Systems are available with custom and application specific features, such as special cable types and terminations, custom grounding, reverse polarity, double shielding and alternate platings and pinouts, and are backed by Samtec's Sudden Service, offering quick-turn on samples and prototype quantities, and superior engineering and customer service support.

For more information on Samtec RF capabilities, visit our award winning website at www.samtec.com/rf. And while you're there,



be sure to check out Samtec's new RF Cable Builder at www.samtec.com/rfbuilder - an interactive program that helps you quickly and easily create a valid part number for your RF cable assembly, view engineering prints, request samples and place orders.

For all your Signal Integrity, Micro and Rugged RF needs, contact:

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