Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
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Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
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Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
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Улан-Удэ (3012)59-97-51
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Челябинск (351)202-03-61
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Якутск (4112)23-90-97
Ярославль (4852)69-52-93

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Amphenol

Radio Frequency Connectors

1.0-2.3 Connector Series

The 1.0/2.3 connector series features a compact design for dense connector packing which makes them ideal for applications where space limitation is a factor. The Amphenol version features a patented ultra-slim push-pull coupling system which allows quick installation and ensures positive locking and high retention.

12G SDI RF Connectors

Amphenol RF's line of 12G BNC, HD-BNC, and MCX products are optimized for 4K Ultra HD Broadcast, providing fully intact signal transmission on a single channel.

2.2/5

Suitable for standard corrugated cables up to ½" size. Superior PIM performance.
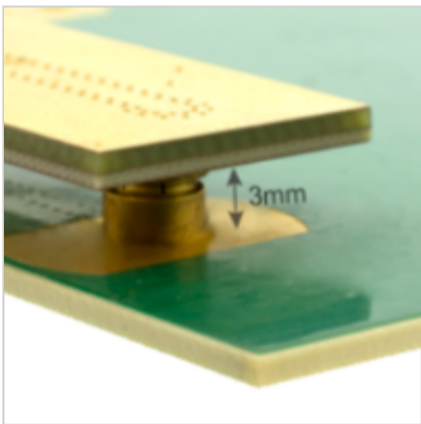
2.2/5 BTB

3 pcs B2F connector solution.

2.2-5 Connector Series

Amphenol RF's line of 2.2-5 connectors is a lightweight and compact version of the 4.3-10 connector series, designed to accommodate various cable types.

3mm Board-to-board Interconnects

SV Microwave just launched our line of 3mm coaxial between board spacing PCB interconnects. This line allows for the lowest stacked height (3mm) of any board-to-board high frequency coaxial connection system. SV's 3mm product line is ideal for high density stacked and high density multiport applications. Additionally, installation of this line can be accomplished with and without solder.

4.1-9.5 Connector Series

Amphenol RF offers a full range of 50 Ohm 4.1/9.5 connectors, adapters, and cable assemblies. These interconnect products are engineered for the wireless market and ideal for applications requiring low passive intermodulation, or PIM. The Amphenol version features a patented ultra-slim push-pull coupling system which allows quick installation and ensures positive locking and high retention.

4.3-10 Connector Series

Amphenol RF offers a full range of 4.3-10 connectors and adapters, which are engineered for the wireless market and are ideal for applications requiring low passive intermodulation, or PIM.

7-16 Connector Series

The 7/16 series provides superior performance for both return loss and intermodulation distortion (IMD). These connectors are very robust, extremely stable, and mostly with waterproof specifications, making them ideal for applications where vibration resistance and environmental protection are important.
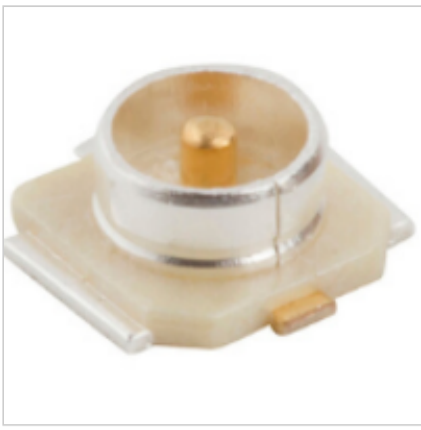
AFI Connector Series

The AFI connector series is a solution for board-to-board RF applications, especially for the military and broadband marketplaces. The AFI interface utilizes a proprietary configuration that allows for industry-leading "float" to compensate for the axial and radial misalignment due to packaging tolerances.

AMC4 Connector Series

The AMC4 (Amphenol Micro Coaxial, 4th Generation) connector series is a low-profile series with an extremely small board footprint.

AMC Connector Series

The AMC (Amphenol Micro Coaxial) connector series is a low profile (2.5 mm of the board) series with an extremely small board footprint (3mm x 3mm). This series is used in applications with 50 Ω impedance requirements and has a performance from DC to 6 GHz. The coupling style of the AMC connector series is snap-on for secure and easy mating.

AMMC Connector Series

The AMMC (Amphenol Micro-Miniature Coaxial) connector series is a low profile (1.4 mm of the board) series with an extremely small board footprint (2mm x 2mm). This series is used in applications with 50 Ω impedance requirements and has a performance from DC to 6 GHz. The coupling style of the AMMC connector series is snap-on for secure and easy mating.

ARC Ruggedized RF Connectors

ARC ruggedized connectors feature a threaded interface and durable, single-piece body construction designed to be shock and vibration-resistant.

AUTOMATE Mini-FAKRA Connector Series

The AUTOMATE Mini-FAKRA connector series, the latest in automotive interconnect technology, is a space-conscious, high-performance interface central to the next generation of vehicle applications.

Black Chrome Connectors

SV Microwave's newest line of cable connectors and accompanying dust cap maintains the same rugged and durable style as our standard SMAs, but is finished in black chrome to ensure a completely non-reflective finish. Available for .085 cable, this product line is ideal for military applications and provides excellent RF performance from DC to 18 GHz.

BNC Connector Series

The BNC product family features a bayonet-style connector allowing for quick connect and disconnect with a positive locking mechanism. Mating is achieved with just a quarter-turn of the coupling nut. With a classic, dependable design, BNCs are suited to accommodate a large variety of RG and industry standard cables, in a variety of termination styles.

Board-to-Board RF Connectors

Amphenol RF offers a variety of board-to-board solutions engineered to maximize radial and axial float, eliminating the need for cables between the boards and simplifying designs to eliminate assembly errors.

Coaxial Inserts

Size 8 coaxial inserts for DIN and D-Sub applications. Available for common flexible coaxial cables.

Coaxial PCB Multiport Connectors

SV Microwave's high-performance RF/coaxial SMPM & SMPS multiport PCB connectors are ideal for high frequency printed circuit board applications where precision is key. These connectors enable extremely high frequencies (DC up to 100 GHz) while maintaining the smallest form factor.
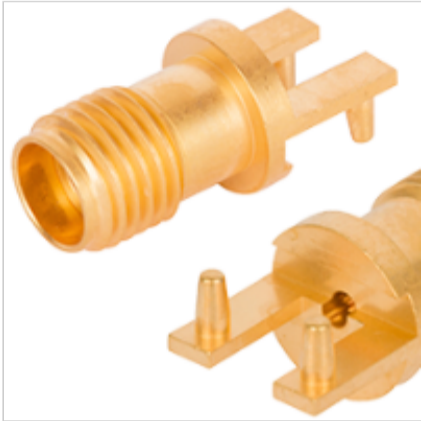
Edge Lock RF PCB Connectors

SV Microwave's new Edge-Lock PCB connector series is designed to pull the connector's contact lane into the edge of the PCB. The result is a fixture-less connector that is primed for reflow without any unnecessary custom fixtures to hold the connector in place. The secure fit between the connector and the PCB edge ensures optimal RF performance throughout the connector's full frequency range.

Extended Ferrule RF Cable Connectors

SV Microwave has released a new line of RF connectors for Ø.047" cable that features an extended-length ferrule to protect the solder joints and fragile cable sections from environmental stress. This cable connector product line includes threaded male SMA, 2.92mm, and 2.4mm configurations and female push-on SMP and SMPM configurations.

FAKRA Connector Series

FAKRA products are embedded within a plastic housing that features multiple color codes for easy identification and unique keying to prevent mismating, FAKRA connectors are designed to perform up to 3 GHz and meet the particular mechanical and environmental requirements of the automotive industry.

FIELD REPLACEABLE 2 AND 4 HOLE CONNECTORS

SV Microwave just released 2 and 4 hole flange, field replaceable connectors available with 2.92mm, 2.4mm, or 1.85mm female interfaces that offer a panel mount solution from DC to 67 GHz. These connectors have been optimized to provide excellent electrical performance when mating to pins ranging in size from Ø.009" up to Ø.015". With standard hole sizes, they can be easily installed or replaced.

Filter RF Connectors

Amphenol's BNC RF connectors provide optimum capacitive decoupling between the connector body and the mounting panel, by harmlessly dissipating EMI (Electromagnetic Interference) on the coaxial shield to the chassis ground through capacitors, while not affecting the DC and power supply frequencies.

Fits Field Install Termination System

The FIT system is a robust line of LLSB™ cables, connectors, and tools that can be easily and reliably terminated in the field.

Fixed Length Cable Assemblies

Amphenol RF offers a full line of pre-assembled, fixed-length cable assemblies. Fixed length assemblies are offered in all of our most popular connector series and are available in over 1400 standard configurations and lengths.

FME Connector Series

This FME product series is used for mobile antenna applications adapted for UHF, Mini UHF, TNC, BNC, and N-Type connector interfaces using between-series adapters. It is primarily used with RG-58 coaxial cables.

F-Type Connector Series

The F-Type connector series is a high-performance, cost-competitive threaded connector series. Primary applications of the F-Type connectors are for cable television (CATV), set-top boxes, and cable modems.

G-Type Connector Series

The G-Type product series are a 75 Ω series with performance up to 1 GHz. It is ideal for cable television (CATV), set-top boxes, and cable modems.

HD-BNC Connector Series

The HD-BNC product series features the trusted, push and turn interface of a traditional BNC, providing tactile feedback and a positive lock for quick and guaranteed mating.

HD-EFI Connector Series

The HD-EFI connector series is a solution for board-to-board RF applications, especially for the wireless marketplace. The proprietary configuration allows for a very stable RF signal over the full axial range of the connector system. With robust and cost-efficient construction, available in 50 Ω with a performance of DC to 18GHz.

Hermetic Bulkhead RF Adapters

SV Microwave has extended our selection of rugged RF interconnects with a new line of bulkhead hermetic adapters. These hermetically sealed, panel mount connectors can be used for "inside-of-the-box" applications that must withstand rigorous environments and harsh elements like water, dust, air, or the vacuum of space. Current configurations include SMA, 2.92mm, SMP and SMPM series.

High Frequency Coaxial D38999 Contacts

SV Microwave offers DC to 40 GHz high frequency size 8, 12 and 16 coaxial contacts for the D38999 Series III housing and standard inserts. These contacts allow any application to continue to use the D38999 connector and be able to expand the use to include the microwave transmission lines.

High-performance 1mm Adapters

SV Microwave has just released a set of high-performance 1mm adapters. Ideal for test and measurement and semiconductor markets, these adapters are designed for ultra-broadband RF performance from DC to 110 GHz. Ruggedized and durable, SV's 1mm adapters are a perfect complement to our millimeter-wave product line.

High Speed PCB Edge Launch RF Connectors

Amphenol SV Microwave offers a complete line of extreme frequency (DC - 100 GHz) coaxial / RF edge launch PCB connectors that meet the need for high-performing, highly reliable precision connectors. Current RF test connector configurations include single and multiport 2.92 mm, 2.4 mm, 1.85 mm, SMA, SMP, SMPM, and SMPS variations.
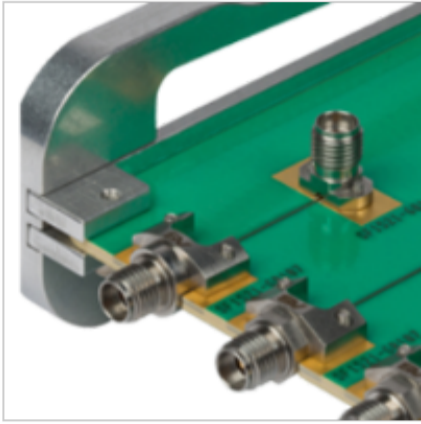
High Speed Solderless PCB Connectors

SV Microwave's high speed RF/coaxial solderless compression mount connectors are ideal for high frequency printed circuit board applications where precision is key. Our solderless application makes assembly fast, easy and without damaging the PCB board. Current interface configurations include our high frequency SMA, 2.92mm, 2.4mm, 1.85mm, SMP and SMPM series.

HN-Type Connector Series

HN-Type product series features medium-sized, weatherproof units designed for high voltage applications. These connectors feature captivated contact design which prevents contact recession under extreme temperatures and mechanical stresses.
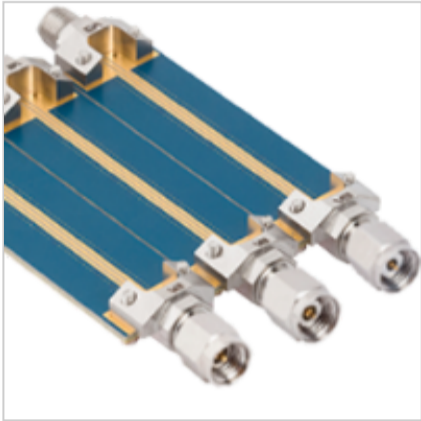

LiteTouch Solderless PCB Connectors

SV now offers a complete line of high frequency coaxial / surface mount PCB connectors that meet the industry need for high performing, highly reliable solderless connectors for precision thin substrate mounting. As frequencies increase and board substrates become thinner, the standard solderless PCB compression mount connectors can create undesirable results on thin (< .010") dielectric PCB.

Low Profile Solderless PCB Edge Launch Connectors

SV's new low profile RF solderless edge launch connectors are ideal for high frequency PCB applications. These rugged and reusable connectors occupy a smaller footprint on your board with a flange that is 30% smaller than the standard. Able to accommodate multiple PCB thicknesses, these connectors do not damage your board. Available in SMA, 2.92mm, 2.4mm and 1.85mm series.

Male Solderless PCB Connectors

SV Microwave's high speed RF/coaxial solderless male edge launch and compression mount connectors are ideal for high frequency PCB applications where precision is key. These rugged, durable and reuseable connectors accommodate multiple PCB thicknesses and do not cause damage to the printed circuit board. Current interface configurations include high frequency SMA, 2.92mm, 2.4mm and 1.85mm series.

MCX Connector Series

The MCX (Micro Coaxial) series is a 50 Ω series with broadband capability ranging from DC to 6 GHz. In addition, the MCX series features secure, fast and easy snap-on/ snap-off coupling.

MHV Connector Series

MHV (Miniature High Voltage) connectors are bayonet locking interconnects used for high voltage applications up to 5000 volts. They are similar in size, but not designed to mate with the BNC interface.

Micro-Miniature (SMPM / SMPS) RF Terminations

Amphenol SV Microwave's subminiature RF/coaxial terminations are installed at the end of a bus or transmission line to prevent signals from reflecting back. These devices are used to prevent electrical interference and are available in ½ watt power handling.

Micro-mini (SMP/SMPM) Solderless PCB Connectors

SV Microwave's extreme frequency subminiature RF/coaxial push-on solderless PCB compression mount connectors are ideal for high frequency printed circuit board applications where precision and density are key. Our solderless application makes assembly fast, easy and without damaging the PCB board. Current miniature interface configurations include our SMP and SMPM series.

Mini-BNC Connectors

The Mini BNC product series offers the high performance and wide compatibility of the original Amphenol 75 Ω BNCs. However, the Mini-BNC has a higher connector density. Specifically, 40% more interconnects in the same area.

Mini-SMB Connector Series

Amphenol's Mini-SMB 75 Ohm connector family provides broadband capability through 2 GHz. Its snap-on design offers a quick connect/disconnect and utilizes die-cast components in non-critical areas to provide a low-cost solution.

Mini-UHF Connector Series

Miniature versions of UHF connectors, Mini-UHF connectors are designed for applications where size, weight, and cost factors are critical. With a miniature 3/8-24 thread size, these connectors provide excellent RF performance for applications up to 2.5 GHz.


MMCX Connector Series

The MMCX (Micro-Miniature Coaxial) product series is a micro-miniature version of the MCX. It has the all features of the MCX series, including 50 Ω impedance with a broadband capability of DC to 6 GHz and secure, fast and easy snap-on/ snap-off coupling, and a wide range of available connectors. However, MMCX connectors have a smaller footprint than the MCX series.

Non-Magnetic RF Connectors

Non-magnetic coaxial connectors are used to carry 50 ohm RF signals within the magnetic field of MRI equipment where a high signal-to-noise ratio (SNR) is required.

Amphenol

Radio Frequency Connectors
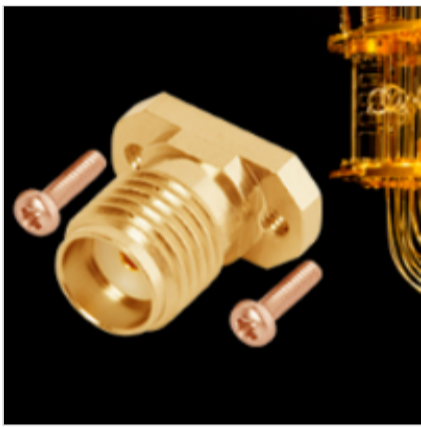
Non-magnetic RF Connectors

SV Microwave's non-magnetic RF connectors provide high-performance, reliable solutions for a variety of medical, aerospace and quantum computing applications. Carefully selected non-magnetic materials, plating and manufacturing techniques have been chosen for this suite of products and are ideal for applications that require low magnetic susceptibility (10^-5 max) and no electric field distortion.

N-Type Connector Series

N-Type connectors are designed to satisfy the need for a durable, weatherproof, medium-size RF connector with consistent performance through 11 GHz. Our N-Type connectors feature threaded coupling mechanisms and are fully interchangeable with N-Type connectors made to the MIL-C-39012 specification. These connectors are used in all systems where excellent RF and mechanical performance is critical.

Precision Test Cables

Amphenol RF offers pre-configured RF test cables designed for high-performance applications requiring minimal insertion and return loss. They are ideal for test and measurement applications and each assembly is tested to ensure electrical and mechanical performance.

Pre-Tinned (De-Golded) PCB Connectors

SV Microwave's new pre-tinned PCB connectors are available in our proven high-performance, high-density SMP and SMPM series. SV Microwave has developed a unique and proprietary method for removing gold in the solder area of our RF connectors. These connectors are designed to work with our automated de-golding process, which mitigates undesirable remnants of gold plating in the solder joint.

Protective Caps

Protective caps are available for many of our products, with options for chains and mounting hardware.
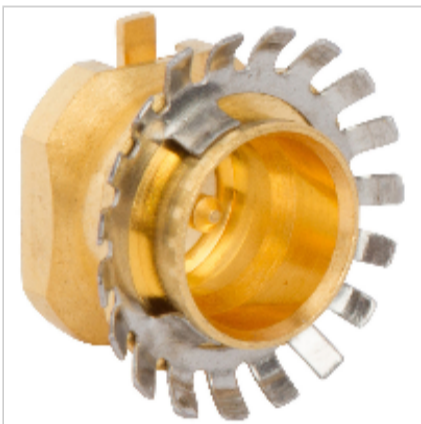
PSMP Connector Series

Amphenol RF PSMP connectors are the perfect solution for board-to-board applications requiring high power. With a minimum board spacing of 12.6 mm, the three-piece design allows maximum flexibility for high-density board spacing and is an ideal solution for blind-mate situations.

QMA Connector Series

The QMA connector is a quick disconnect version of the SMA connector and shares the same internal construction, which allows the connector to have excellent performance up to 6 GHz.

QN Connectors

Amphenol RF's QN connector is a quick disconnect version of the N-Type connector with similar internal construction, which enables fast and easy matings with minimum space requirements.

RF Coaxial Adapters

Amphenol RF offers a wide variety of in-series, between series and tee adapters for radio frequency applications. Adapters feature all industry-standard connector interfaces and are commonly used to change gender or as connector savers in precision test and measurement applications, or to split or combine RF signals.
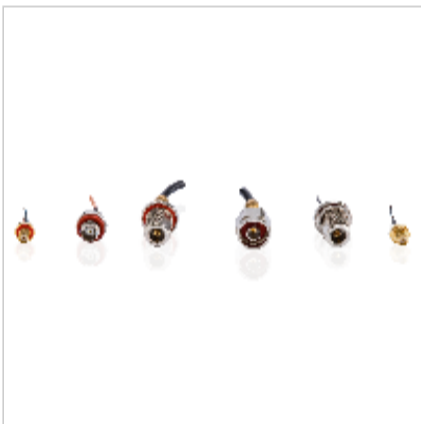
RF Connectors (Radio Frequency Connectors)

Amphenol LTW's RF connector (radio frequency connector) is an electrical connector designed to work at radio frequencies in the multi-megahertz range. RF connectors are typically used with coaxial cables and are designed to maintain the shielding that the coaxial design offers. Available in SMA, N-Type, with various termination choices.

RF Jumper and Socket

Amphenol's RF Jumper and Socket covers 1st through 5th generations. The 4th generation RF jumper cable is compatible with lpex spec using a soldering connection instead of crimping between RF connector and the jumper cable creating a more secure joint for better high-frequency performance. The 5th generation version is Hirose compatible and has a 1.0 mm mating height with 0.81 mm diameter cable.
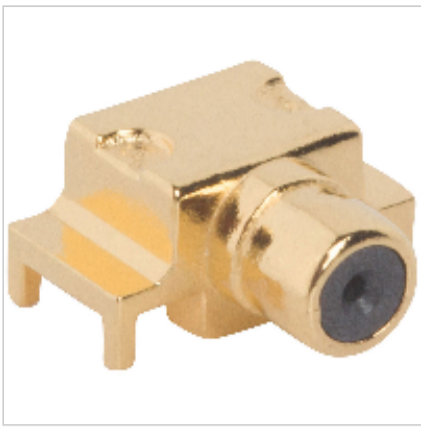
RF Microswitches

RF Switches are typically used as test access points or for external antenna applications. The switch is activated by manually mating a connector to change the RF path. RF switches come in several different interfaces, with MMCX and MCX being the most popular.

RF Switches

Amphenol's full range of RF switches come in straight and right-angle mountings as well as miniature, low-profile, and lightweight versions for different phone design requirements. Our full mechanical switches provide high reliability for wireless terminal testing and connection to external car antennas of up to 5Ghz.

RSMP

Consists of two RSMP PCB connectors and a bullet adapter. The blind mate insulator guide significantly improves product reliability.

SMA and RP-SMA Connector Series

Using a threaded interface, SMA 50 Ohm connectors are semi-precision units that provide excellent electrical performance from DC to 18 GHz and outstanding mechanical durability.

SMB Connector Series

The SMB interface features a snap-on coupling mechanism and is available in 50 Ohm and 75 Ohm configurations. SMB products offer broadband performance with low reflection DC to 4 GHz and utilize die-cast components on non-critical areas to provide a low-cost solution.

SMC Connector Series

The SMC interface features threaded coupling with 10-32 threads and is available in 50 and 75 Ohm configurations. SMC connectors offer broadband performance with low reflection DC to 10 GHz and are primarily used in telecommunications and instrumentation applications.

SMP and SMPM Spring Bullets

SV Microwave's SMP and SMPM spring bullets guarantee maximum RF performance by eliminating gaps between the bullet and shroud during gang mating. Additionally, these spring loaded bullets have been designed for repeatable VSWR performance under all states of compression by solving radial misalignment issues when fully mated.

SMP Connector Series

The SMP interface is a subminiature interface in the same scale as MMCX connectors but offers a frequency range of DC to 40 GHz. It is commonly used in miniaturized high frequency coaxial modules and is offered in both push-on and snap-on mating styles.

SMPM Connector Series

The SMPM interface is a micro-miniature interface with a frequency range of DC to 65 GHz. It is commonly used in miniaturized high-frequency coaxial modules and is offered in both push-on and snap-on mating styles.

SMPM/SMPS VITA 67.3 RF Terminations

This line of VITA 67.3 contact terminations prevents RF signals from reflecting back and causing damage to your embedded system. Now available for both SMPM and SMPS series. SV Microwave's VITA product line is the latest addition to the RF / coaxial section of the VPX platform. SV Microwave is an associate member of The Open Group and an active participant of the SOSA Electro-mechanical hardware g

SMP, SMPM AND SMPS PCB Surface Mount Connectors

SV Microwave's new line of single port, two-port, and four-port PCB surface mount connectors are ideal for high frequency printed circuit board applications where precision is key. Current interface configurations include SMP, SMPM, and SMPS series. Take your system to the next level!

SMP Spring Bullets

SV Microwave's SMP spring bullets guarantee maximum RF performance by eliminating gaps between the bullet and shroud during gang mating. Additionally, these spring-loaded bullets have been designed for repeatable VSWR performance under all states of compression by solving radial misalignment issues when fully mated.
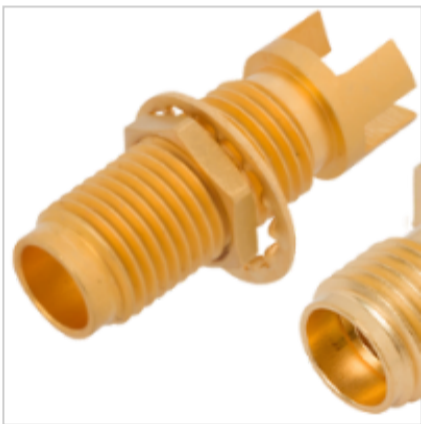
SMZ Connectors

SMZ connector features the 75 ohm impedance and are ideal for instrumentation applications.
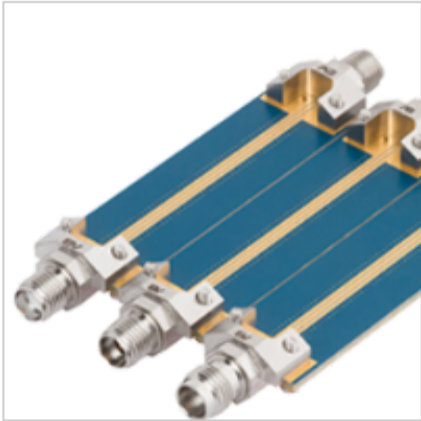
Solderless PCB Edge Launch

SV Microwave's high speed RF/coaxial reduced flange edge launch connectors are ideal for high frequency PCB applications where precision is key. These rugged, durable and reusable connectors are 30% smaller than the standard flange allowing for a smaller footprint on your board. Additionally, these connectors can accommodate multiple PCB thicknesses.

Solder-on PCB Edge Launch and Surface Mount Connectors

SV Microwave's high speed RF/coaxial solder-on bulkhead edge launch and low profile surface mount connectors are ideal for high frequency PCB applications where precision is critical. These female connectors feature a new body style design and are available in SMA, 2.92mm, 2.4mm and 1.85mm series.

SSMA Connector Series

The SSMA product series is characterized by compactness, high-frequency bandwidth, and highly reliable mechanical performance.

SSMB Connectors

The SSMB 50 Ohm connector is a small version of the standard SMB connector. Amphenol RF's SSMB series provides excellent electrical performance in a micro-miniature footprint.

SSMC Connectors

SSMC connectors are ideal for limited-space applications that require the security of a threaded coupling mechanism. They are best used with semi-rigid cables or miniature flexible cables in demanding applications up to 12.4 GHz.

Strain Relief Boots

Our Strain Relief Boots provide protection and reinforcement for rugged applications.

Threaded SMPM Connectors and Adapters

SV Microwave just released a new line of threaded SMPM connectors that feature a standard SMPM RF interface with a threaded coupling nut to ensure low mating and de-mating force. These threaded SMPM connectors are ideal for high vibration environments while still maintaining superior electrical and mechanical performance.

Threaded SMPM RF Interconnects

Amphenol SV Microwave has a complete line of threaded SMPM RF connectors that feature a standard SMPM RF interface with the addition of a threaded coupling nut to ensure low mating and de-mating force. These threaded SMPM connectors are ideal for high-vibration environments while still maintaining superior electrical and mechanical performance. Available in a variety of finishes.

TNC and RP-TNC Connector Series

The TNC connector series is a miniature, threaded weatherproof series with a constant 50 Ω impedance and a frequency range of DC - 11 GHz.

Triax Connector Series

Amphenol Triax connectors are used in applications where maximum RF shielding and minimum noise radiation are required. They are the perfect solution for harsh environments with high temperatures. They can also be tested and approved for use in nuclear reactor chambers.

TR Multicoax

TR Multicoax delivers superior signal integrity from multiple high-speed analog or digital channels. With a choice of 20GHz, 40GHz, or 70GHz configurations, users can upgrade their connectors according to bandwidth requirements on their application. TR is the highest density, high-speed multi coax connector on the market.

Twinax Connector Series

Twinax connectors feature keyway polarization to ensure system integrity and prevent signals from being mixed, making them ideal for computer network applications.

Two Hole Flange Adapters

Amphenol SV Microwave released 2-hole in-, and between-series flange mount adapters. These offerings include in-series threaded (SMA / 2.92mm / 2.4mm) as well as between-series push-on (SMP / SMPM) to threaded (2.92mm / 2.4mm) options. Additionally, these new adapters come with two screws for fast and easy installation. With so many configurations available, there is a solution f

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UHF Connector Series

Originally intended for use as a video connector in radar applications, UHF coaxial connectors are general purpose units developed for use in low frequency systems from 0.6 - 300 MHz.

UltraLite RF Cable Connectors

Amphenol SV Microwave's UltraLite product line has been constructed with aluminum material with the goal of creating durable, reliable, and lightweight high-performance RF cable connectors. Available in threaded SMA and 2.92mm series, these Ø.047" cable connectors are 66% lighter than their stainless steel counterparts.

VITA 66.5 RF/Fiber Hybrid Connectors

SV Microwave's VITA product line is the latest addition to the RF / coaxial section of the VPX platform. This newly expanded product line now includes VITA 66.5 RF/Fiber Hybrid connectors. Available in SMPM and SMPS series. SV Microwave is an associate member of The Open Group and an active participant of the SOSA Electro-mechanical hardware group.

VITA RF 67 for Embedded Computing

SV Microwave's VITA 67.1, .2, and .3 product lines are the latest addition to the RF / coaxial section of the VPX platform. These modular solutions include contacts, cable assemblies, adapters, and connector Backplane and Plug-in modules that support your embedded system's entire RF signal path. SV's VITA products are designed for side-by-side implementation with other VITA connector standards.

Waterproof RF Adapters (IP68 Rated)

Amphenol SV Microwave offers a wide range of IP67 and IP68 waterproof interconnect products designed to withstand rigorous environments and harsh elements. SV's waterproof adapters include hermetically sealed connectors to 1 x 10-8 cc/sec, making them ideal for high-pressure, vacuum applications, and the prevention of liquid or gas leakage.