

# RF/Microwave Multi-Port and Ganged Products



Multiport solutions can be customized to meet customer specific application requirements, providing quality, robust interconnects in a small package size.

	Product	Series	Description
	Ganged SSMCX Wire to Board	SSMCX	<ul style="list-style-type: none"> <li>• Frequency range DC to 6GHz</li> <li>• Available in 6 and 8 ports</li> <li>• Positive latching</li> <li>• Power contacts available up to 5A</li> <li>• Cable Types: RG-178 and SR 047 cable</li> </ul>
	MPRF Wire to Board	MPRF	<ul style="list-style-type: none"> <li>• Frequency range DC to 6GHz</li> <li>• Available in 4, 6, and 8 ports</li> <li>• 50 and 75 ohm options</li> <li>• Positive latching</li> <li>• Cable Types: RG-178, RG-316, TempFlex 086SC</li> </ul>
	VITA 67.1/67.2	SMPM	<ul style="list-style-type: none"> <li>• Frequency Range DC to 40GHz</li> <li>• Available in 4 and 8 ports</li> <li>• Meets MIL-PRF-39012 and MIL-STD-348</li> <li>• Blocks available in stainless steel or aluminum</li> <li>• Cable Types: RG405, TempFlex 086SC, TempFlex 047SC</li> </ul>
	DIN 1.0/2.3 Modular Backplane	DIN 1.0/2.3	<ul style="list-style-type: none"> <li>• Frequency Range: DC to 10GHz</li> <li>• Available in 2-10 ports</li> <li>• Guide pins available</li> <li>• 50 and 75 ohm options</li> <li>• Air dielectric interface for axial disengagement forgiveness</li> </ul>
	Mixed layout	Size 8	<ul style="list-style-type: none"> <li>• Frequency Range DC to 6GHz</li> <li>• Available in shell sizes 1 thru 5</li> <li>• Multiple power, signal, and coax arrangements</li> <li>• Non-Magnetic and waterproof available</li> <li>• Numerous latching options and accessories available</li> </ul>
	Custom Options	Various	<ul style="list-style-type: none"> <li>• Various custom solutions available</li> <li>• A solution to fit your specific application</li> <li>• Custom wire to board and board to board options</li> <li>• Customized ganged solutions provide for low insertion forces and blind mating</li> <li>• Numerous cable types available to meet your needs</li> </ul>