



The Glenair IPT miniature bayonet-lock connector series features a 3 point bayonet coupling mating interface with stainless steel coupling pins for advanced durability. Resilient inserts provide outstanding dielectric performance and environmental protection. Individual wire sealing grommets elevate the environmental protection rating to IP67. Conductive metal shells and plating provide a reliable ground plane for EMI applications when connectors are combined with appropriate shield termination backshells. Ground springs are also available in plug versions to further enhance EMC. Shells are keyed with five total alternate key positions. Inserts may also be clocked for additional polarization protection. The connectors are temperature rated from -55°C to $+125^{\circ}\text{C}$ (Polychloroprene) and -55°C to $+200^{\circ}\text{C}$ (Silicone). Standard solder cup contact versions enable direct attachment of wire without the use of specialized crimp tools.