

MIL-AERO GRADE  
HIGH-FREQUENCY  
RF TRANSMISSION  
LINE ASSEMBLIES



Turnkey RF and Microwave  
Transmission Line Assemblies  
Built with Glenair Multi-Port  
Connectors, Low-Loss Cables  
and High-Frequency Contacts



**G-Link**RF



Versatile SMA cable-to-BMB  
adapters for D38999 and Glenair  
signature RF connectors

Glenair is one of just a few interconnect manufacturers that can supply turnkey RF transmission line assemblies—fully connectorized and ready for immediate use—built 100% in-house with Glenair component parts. Glenair high-frequency RF assemblies are typically used in line-replaceable units and chassis that are part of an RF data transmission chain. The rugged, environmental construction of Glenair multi-port RF connector shells and contacts, combined with our high-reliability BluMark RF coax cables, makes these turnkey transmission line solutions ideal for mission-critical SATCOM, Radar, electronic warfare, and avionic systems.



**GLENAIR TURNKEY RF ASSEMBLIES ARE BUILT WITH BLUMARK RF  
AEROSPACE-GRADE 50 OHM LOW-LOSS COAX CABLES**

Size 047 40 GHz	Size 086 40 GHz	Size 141 30 GHz	Size 130 40 GHz	Size 160 40 GHz	Size 200 26.5 GHz	Size 235 26.5 GHz	Size 300 18 GHz
Triple-Shielded · FEP Jacket Low phase-change PFA Dielectric			Triple-Shielded · FEP Jacket Low-Loss e-PTFE Tape Wrapped Dielectric				