

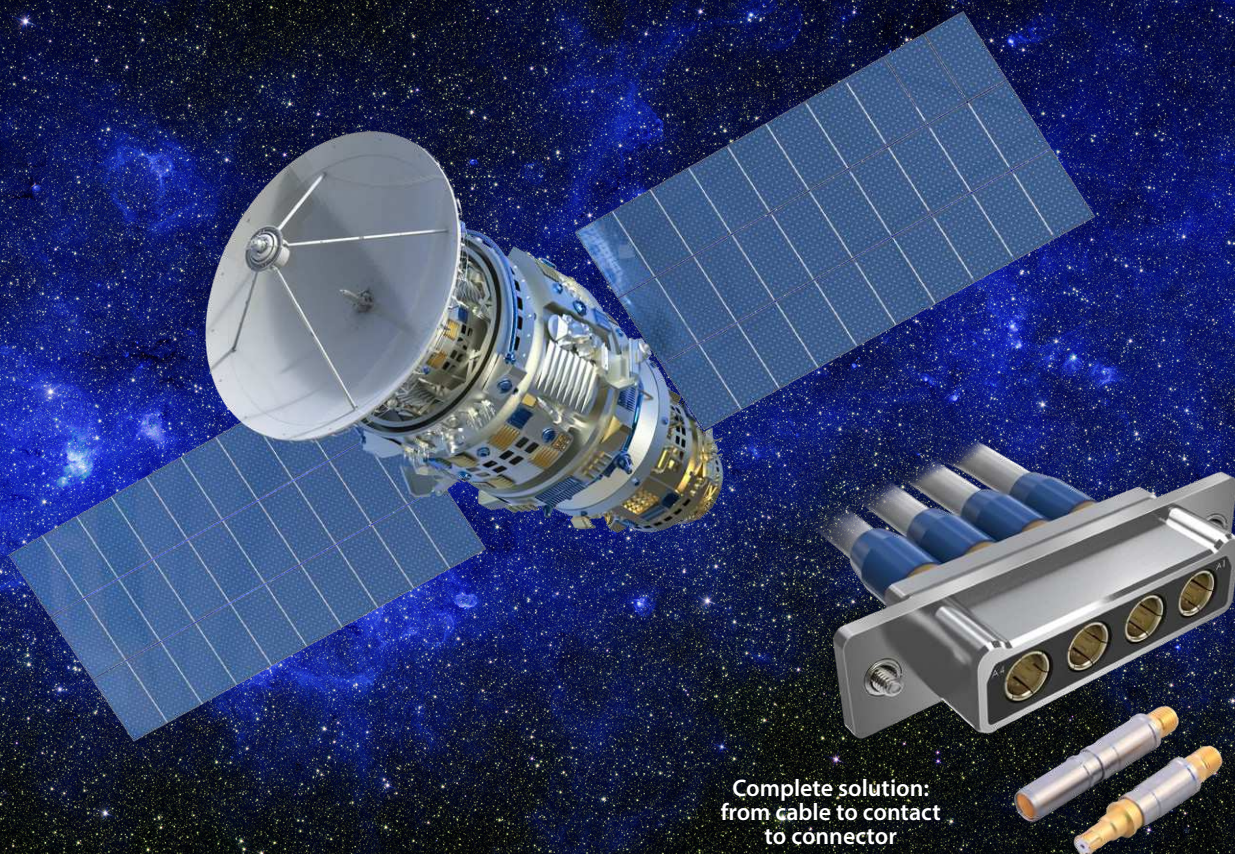
OPTIMIZED
FOR USE WITH

BLUMARK
COAX CABLES



SERIES
795
RF

Precision-machined, scoop-
proof aerospace-grade coax
connector for RF, microwave,
and mmwave applications



Complete solution:
from cable to contact
to connector

Series 795 RF connectors are supplied in single- and dual-row configurations with up to nine size #8, seventeen size #12, and seventeen size #16 cavities optimized for use with Glenair Series 852 high-frequency RF contacts. The scoop-proof dual-lobed shell protects the interconnect from mis-mating and mechanical damage. Robust environmental sealing ensures life-of-system reliability. Crimp-removable contacts snap easily into the connector housing and accept high-performance, low-loss BluMark RF cable.

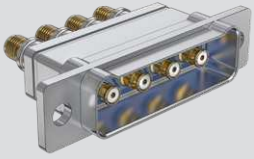
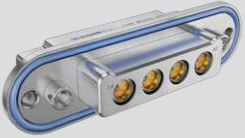
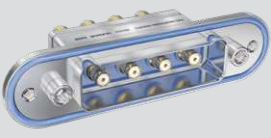
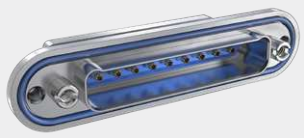
- High-frequency, multi-pin RF solutions from 18 GHz to 65 GHz
- Twenty-six layouts for size #8, #12, or #16 RF contacts (sold separately)
- Unibody connector design with common ground plane
- Environmentally-sealed
- Scoop-proof interface
- EMI spring available on receptacle connectors
- Snap-in, rear-release contact design
- Optimized for 50 Ohm BluMark RF coax cables

RF/MICROWAVE Series 795 Micro-Crimp Multipin RF

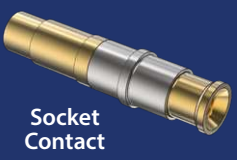
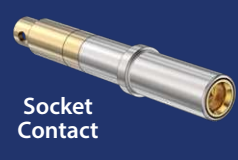


Multi-port micro miniature rectangular with drop-in support for RF and microwave contacts

Series 795 RF Connector Selection Guide

Cable Plugs, Socket Contacts	Cable Receptacles, Pin Contacts	Panel Mount Plugs, Socket Contacts	Panel Mount Receptacles, Pin Contacts
 795-001S (#8 BMB Contacts)	 795-002P (#8 BMB Contacts)	 795-003S (#8 BMB Contacts)	 795-004P (#8 BMB Contacts)
 795-005S (#12 SMPM Contacts)	 795-006P (#12 SMPM Contacts)	 795-007S (#12 SMPM Contacts)	 795-008P (#12 SMPM Contacts)
 795-009S (#16 SMPS Contacts)	 795-010P (#16 SMPS Contacts)	 795-011S (#16 SMPS Contacts)	 795-012P (#16 SMPS Contacts)

GLENAIR SIGNATURE HIGH-FREQUENCY RF CONTACTS AND BLUMARK RF CABLE

50 Ohm	18 GHz BMB	50 Ohm	40 GHz SMPM	50 Ohm	65 GHz SMPS
 Pin Contact	 Socket Contact	 Pin Contact	 Socket Contact	 Pin Contact	 Socket Contact
852-071	852-070	852-099	852-100	852-133	852-159



BLUMARK
COAX CABLES **RF**

Series 962 BluMark RF 50 Ohm Coax Cables are available in eight size categories: 047, 086, 130, 141, 160, 200, 235, and 300. These low attenuation cables are suitable for aerospace applications and test equipment. Jacket options include FEP and radiation-resistant space-grade ETFE. Triple-shielded high performance cables have expanded PTFE dielectric core for low loss up to 40 GHz.

- Low attenuation
- FEP and ETFE jackets
- Low phase change cables
- Eight size categories
- Compatible with standard RF/microwave connectors