

OPTIMIZED
FOR USE WITH

BLUMARK
COAX CABLES



SuperNine RF
Aerospace-grade
multiport coax connector
for RF, microwave, and
mmwave applications



Glenair Series 23 SuperNine connectors support one to twenty-nine high-frequency RF contacts. The "Better than QPL" series features precision-machined aluminum or stainless steel shells and fluorosilicone grommets for excellent mating and environmental performance. Fifteen contact layouts, eight shell sizes, and support for #8 BMB, #12 SMPM, or #16 SMPS contacts. Glenair signature G-LinkRF contacts with fast RF cable termination reduce assembly time and skilled labor requirements. Series supports RF frequencies from DC-65 GHz.



Save time and improve reliability. Series 23 SuperNine RF connectors are optimized for use with 26.5 GHz G-Link RF contacts with integral female SMA adapter for attaching SMA plug directly to the contact.

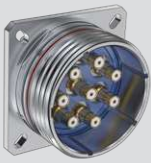
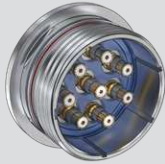
- Fifteen MIL-STD-1560 layouts for size #8, #12, or #16 RF contacts (sold separately)
- Rugged aluminum or stainless steel shells
- Environmentally-sealed and shielded for mission-critical application performance
- Scoop-proof mating interface
- EMI spring on plugs for low connector-to-connector resistance
- Snap-in, rear-release contacts
- Available extended-length backshells improve routing and protect coaxial cables

AEROSPACE-GRADE SuperNine RF Multiport Connectors

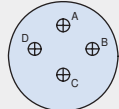
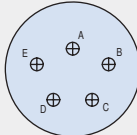
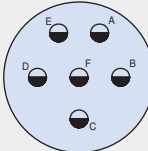
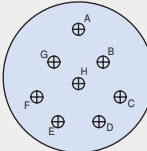
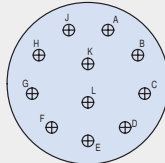
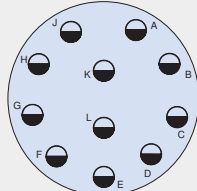
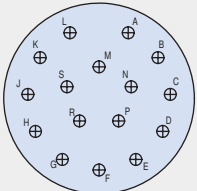
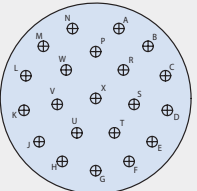
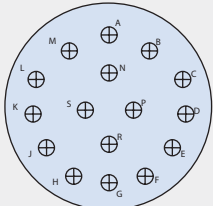
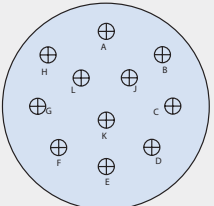
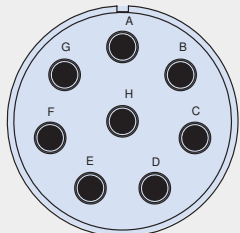
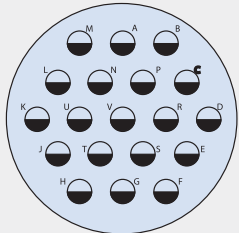
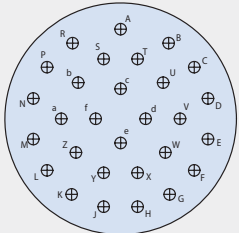


For use with size #8, #12, and #16 drop-in high-frequency RF contacts

SUPERNINE RF CONNECTOR SELECTION GUIDE

			
233-290-G6 Plug, EMI Spring	233-290-00 Wall-Mount Receptacle	233-290-05 In-Line Receptacle	233-290-07 Jam Nut Receptacle
			
233-290-CS Wall Mount Receptacle, Standard Clinch Nuts	233-290-CM Wall Mount Receptacle, Metric Clinch Nuts	233-290-HS Wall Mount Receptacle, Standard Helicoils	233-290-HM Wall Mount Receptacle, Metric Helicoils

SHELL SIZE / CONTACT LAYOUT

						
11RF1	11RF2	13RF4	15RF5	17RF6	17RF8	19RF11
Shell Sz. 11 • 1 #8 contact	Shell Sz. 11 • 2 #16 contacts	Shell Sz. 13 • 4 #16 contacts	Shell Sz. 15 • 5 #16 contacts	Shell Sz. 17 • 6 #12 contacts	Shell Sz. 17 • 8 #16 contacts	Shell Sz. 19 • 11 #16 contacts
						
21RF11	21RF16	23RF21	23RF97	23RF99		
Shell Size 21 • 11 #12 contacts	Shell Size 21 • 16 #16 contacts	Shell Size 21 • 21 #16 contacts	Shell Size 23 • 16 #16 contacts	Shell Size 23 • 11 #16 contacts		
						
25RF8	25RF19	25RF29				
Shell Size 25 • 8 #8 contacts	Shell Size 25 • 19 #12 contacts	Shell Size 25 • 29 #16 contacts				

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