

Rack and Panel Connectors

Contact Configurations and Types

Shell Styles

Contact, Shell Materials and Latching Mechanisms

Ratings

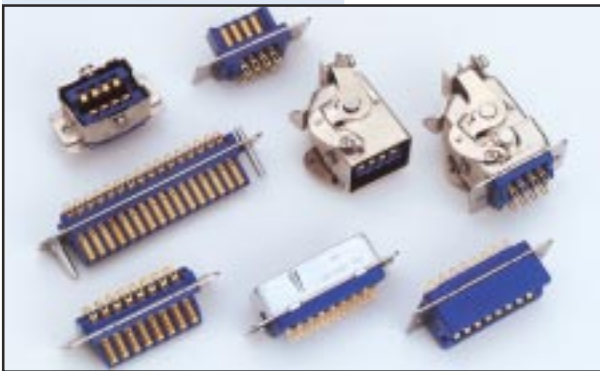
26 Series

8, 16, 24, 32, 42 contact versions.
Cable to Cable.
Rack and Panel.
Cable to Panel.

Plug.
Receptacle.
Top cable entry.
Side cable entry.

Gold over nickel contacts.
Stainless steel shells.
Gold over nickel-plated aluminum shells.
Nickel-plated brass shells.
Positive latching, can be wire-locked.
Pin, barrier and keyed polarization.

750v DC at sea level.
300v DC at 60,000 feet.
UL Listed.



26 Series

Aircraft and Aerospace Rack and Panel Connectors

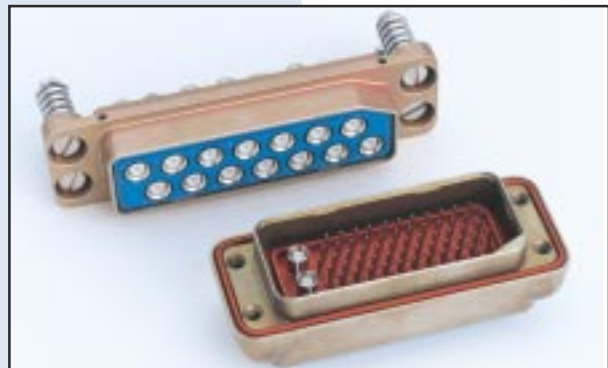
Aerospace Communication/94 Series



Aerospace Communication/94 Series



126 Aircraft



Circular Connectors


Contact Configurations and Types	Shell Styles	Contact, Shell Materials and Latching Mechanisms	Ratings
84 Series Miniature High Temperature "R" Connectors.	Monoblock construction.	Silicone rubber dielectric, rhodium-plated contacts. Anodized aluminum shells.	MIL-E-5372 MIL-STD-202
89 Series Submersion Proof Power Connectors.	Plug. Open-wiring receptacle. Cable or conduit receptacle.	Contacts are non-rotating type, silver plated. Shells and cable clamps are quality aluminum stock. Inserts are dielectric.	



Circular Connectors

Contact Configurations and Types	Shell Styles	Contact, Shell Materials and Latching Mechanisms	Ratings
<p>Thorkom®</p> <p>7, 12 and 24 contacts.</p> 	<p>Cable to cable. Round and square flange panel mount.</p>	<p>High-temperature thermoplastic suitable for sterilization in medical applications (autoclavable).</p>	<p>UL approved.</p>



Circular Plastic Connectors

Miniature Circular Plastic Connectors and Splices			
<p>1, 3 and 5 positions.</p>	<p>Cable to cable. Cable to panel.</p>	<p>High-temperature plastic. Water resistant. Color coded and polarized.</p>	<p>1,500 VAC (RMS) at 60Hz. 500 VAC (RMS) at 50,000 feet.</p> 


Snaplock Metal Circular

Contact Configurations and Types	Shell Styles	Contact, Shell Materials and Latching Mechanisms	Ratings
<p>Snaplocks</p> <p>2, 3, 4, 5, 6, 7 and 9 contacts.</p>	<p>Cable to cable. Round and square flange panel mount. Plug. Receptacle.</p>	<p>Aluminum alloy. Stainless steel.</p>	<p>7 1/2 amps.</p>
			

Snap Trak II



Blind Mating Track Mount Connectors			
<p>8, 12, 16, 18 and 24 position.</p>	<p>Track mounted, mates from either side.</p>	<p>Water resistant. Crimp contacts are rear release.</p>	
			

Miniature Hexagon




Contact Configurations and Types	Shell Styles	Contact, Shell Materials and Latching Mechanisms	Ratings
<p>126 Series</p> <p>4, 5, 7 and 9 contacts.</p>	<p>Molded backshells. Rack and panel. Cable to cable. Cable to panel.</p>	<p>Stamped, gold-plated contacts. Locking clips. Lock-sleeve. Hood and cable clamp.</p>	<p>500 VAC (RMS) at sea level.</p>
			

126 Mini Hex

Military Audio Connectors

<p>U and GC Series</p> <p>5, 6 and 10 contacts. Solder. Crimp. Printed Circuit.</p>	<p>Plug. Receptacle.</p>	<p>Variety of contacts, including gold over nickel. Stainless steel, passivated. J slot twist lock mating.</p>	<p>MIL-C-55116 (QPL). MIL-C-10544.</p>
			
		<p><u>GC Audio Panel Mount</u></p>	<p><u>GC Audio Cable Mount</u></p>
<p>NOTE: Dust Caps Available: Cadmium plated, black anodized, aluminum and stainless steel. Rope, chain, bead and other cable fastener types. Rubber or neoprene gaskets.</p>			
			

Filtered Connectors*

Contact Configurations and Types	Shell Styles	Contact, Shell Materials and Latching Mechanisms	Ratings
Audio			
5 and 6 contacts.	Panel mount.	Stainless steel, passivated shell.	In accordance with MIL-C-55116 (QPL).
MIL-DTL-24308 Type Series			
D-Subminiature.	Low frequency. Mid-range frequency. Standard frequency. High frequency.	Shell is steel with nickel-plated aluminum housing.	
MIL-C-26482 Type Series			
8, 10, 12, 14, 16, 18, 20 and 22 contacts.	8 shell styles.	Screw machined contacts, various finishes. Aluminum shell.	
	MIL-C-26482 Type	Filtered Connectors	
Special			
*ARINC-style filtered EMP, RFI, EMI.	U-type signal corps filtered connectors. Transient protection connectors.		
		ARINC-style for aircraft applications	
*Consult factory for filtering provided by pi filters or planer arrays.			