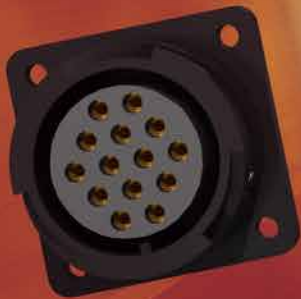




**SPACECRAFT  
COMPONENTS CORP.**



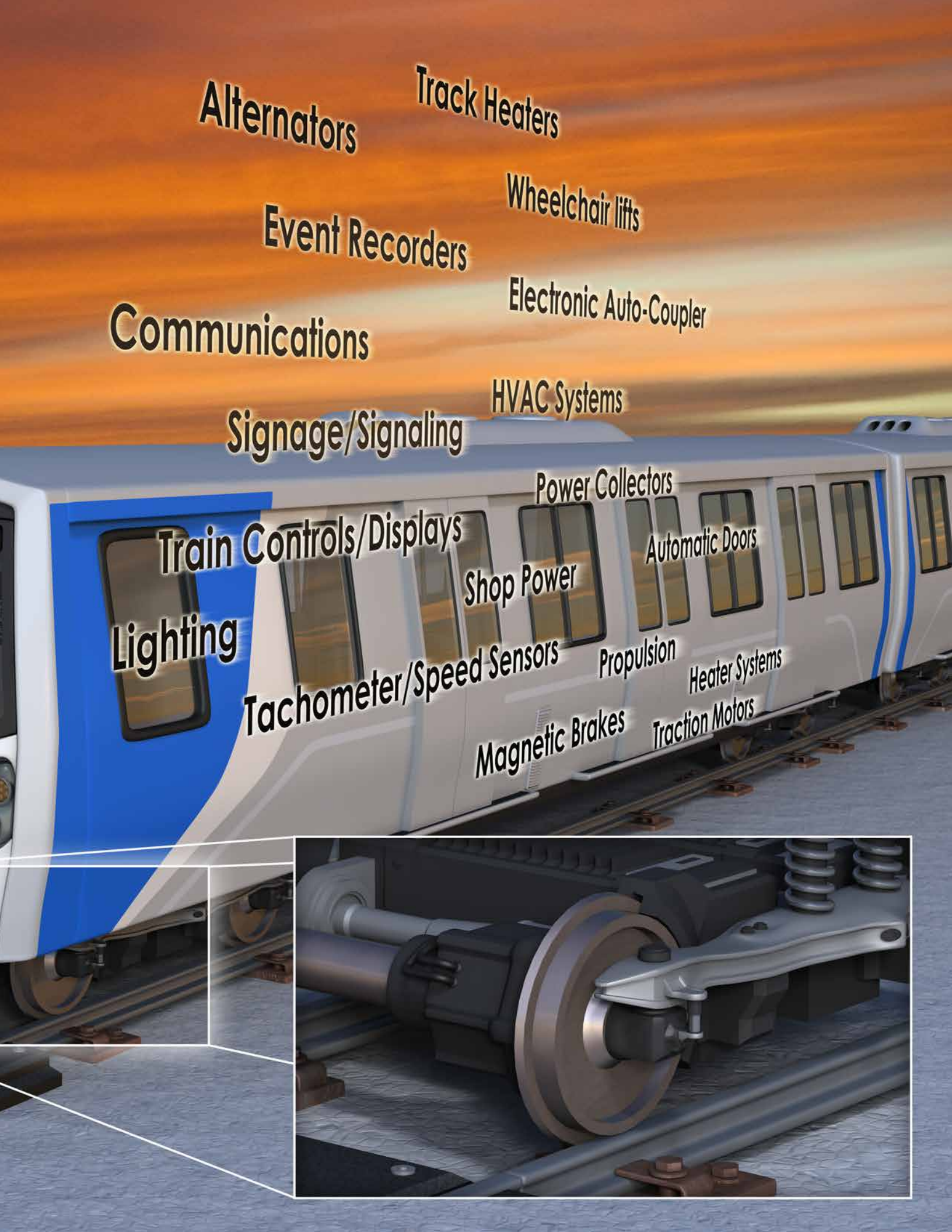
**Multi-Pin  
Cylindrical  
Reverse Bayonet  
Connectors for  
Rail/Transit  
Applications**



# Spacecraft SCPB Connectors & Accessories for Rail and Transit Applications



Spacecraft Components designs and manufactures a variety of harsh environment reverse bayonet connectors with a primary focus on the rail and transit industry. We take pride in the excellent level of service we provide our customers — offering them reactive and consultative circular connector solutions by utilizing our talented engineering and technical sales resources. Our AS9100 qualification ensures that our overall processes provide our customers with the highest quality standards obtainable.



Alternators

Track Heaters

Wheelchair lifts

Event Recorders

Electronic Auto-Coupler

Communications

HVAC Systems

Signage/Signaling

Power Collectors

Train Controls/Displays

Automatic Doors

Lighting

Shop Power

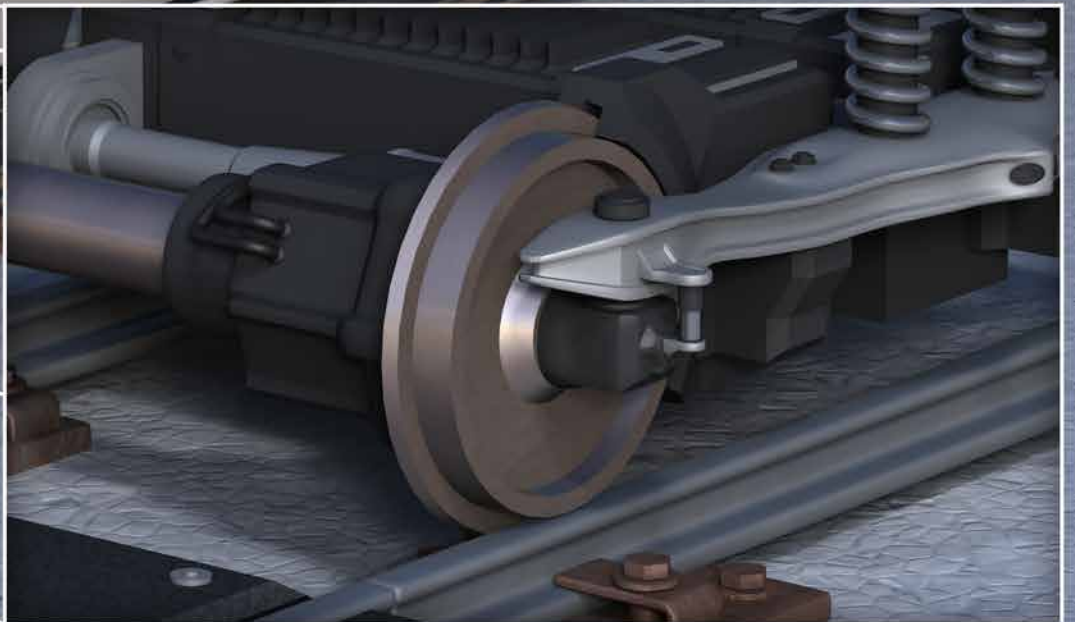
Tachometer/Speed Sensors

Propulsion

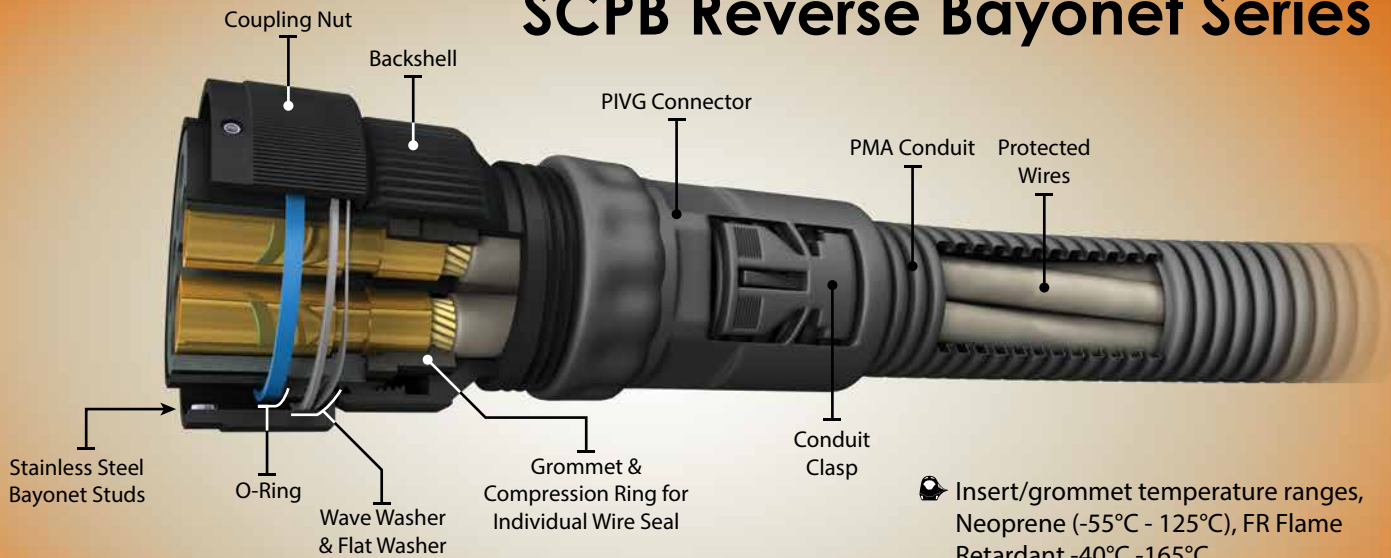
Heater Systems

Magnetic Brakes

Traction Motors



# SCPB Reverse Bayonet Series



- 🔧 2000 matings minimum.
- 🔧 Contact options from 4/0 through #26 AWG.
- 🔧 Shock and vibration (50 Gs) and vibration resistance (20 Gs).

- 🔧 Waterproof to 10 meters (33 ft) for 12 hours with the proper environmental seals.
- 🔧 Meets or exceeds the requirements of VG95234 and MIL-DTL-5015 and compatible with other manufacturers.

- 🔧 Insert/grommet temperature ranges, Neoprene (-55°C - 125°C), FR Flame Retardant -40°C -165°C.
- 🔧 Available with a wide variety of backshell options to terminate virtually any type of wire, cable or conduit.
- 🔧 Smoke and flame requirements for inserts and grommets meet and/or exceed requirements of ASTM E162, ASTM E662 and Bombardier SMP 800-C.

## Special Applications



PMA Conduit

Armored Speed Sensor Cable Assemblies



Connectors for Banding



Terminal Lugs



Size 52 Transit Connectors

# SPACECRAFT AT A GLANCE

Your Connector  
Consultant  
Since 1962



**F**ounded in 1962, Spacecraft is a family-owned, leading manufacturer and distributor of cylindrical connectors for the railways/transit, military, aerospace and various harsh environment markets.

**As a Manufacturer,** Spacecraft's core focus is manufacturing reverse bayonet and AS50151 connectors. Our extensive engineering and manufacturing experience in harsh environment cylindrical connectors provides the opportunity to offer a broad range of derivative connector products within a short period of time with an assurance of exceptional quality.

**As a Distributor,** Spacecraft has developed key partnerships with world-class manufacturers whose products encompass MIL-SPEC and harsh environment industrial connectors. We are an authorized MIL-STD-790 value-added assembler for our principal connector manufacturers, such as Souriau, Delphi, Reiku, Corsair, Sunbank, Astro Tool Corp. and Ulti-Mate. We stock a vast amount of QPL components enabling us to provide an assortment of completed QPL connectors within a three-day turnaround.

**As an Organization,** Spacecraft prides itself on providing consultative service by utilizing our greatest asset: Our People!

**Spacecraft invites you** to tour our best-in-class facility located in North Las Vegas, Nevada, USA.

## Spacecraft's Core Strengths

- MIL-STD-790 Certified
- Technical Solutions Oriented
- A Consultative Sales Team
- Vertically Integrated
- Supporter of the Buy America Act

## 48 Hour Power

You have our commitment to assemble and deliver stock-to-build products from Souriau and Corsair within 48 Hours.

## CIDS (Connector Identification System)

Your Online Source for MIL-SPEC Cylindrical Connectors



- Access to MIL-SPEC Data Sheets in an Instant
- Identify Crimp Tools for Your Contacts
- Identify the Mating Connector
- Identify the Accessories for Your Connector

## Exceeding Your Quality Expectations

Spacecraft Components Corp. warrants to the original purchaser that it will correct by replacement any defect in workmanship or in-operation of any component purchased from Spacecraft Components Corp. for the life of the equipment in which the component is originally and properly installed. This agreement and warranty supersedes all other warranties expressed or implied.



## Mission Statement

To provide a work environment where our employees can meet their potential and thrive in an atmosphere of excellence by utilizing their strengths and attributes towards supporting our customers, thereby providing superior products and exceptional service which helps our customers gain a competitive advantage in their markets.

## Locations

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# SPACECRAFT COMPONENTS CORP.

Your Connector Consultant Since 1962

CATALOG  
102

CATALOG  
202

CATALOG  
302

CATALOG  
402

CATALOG  
601

CATALOG  
801

## Try Our Other Connector Products

SCP 50151  
Style  
Connectors

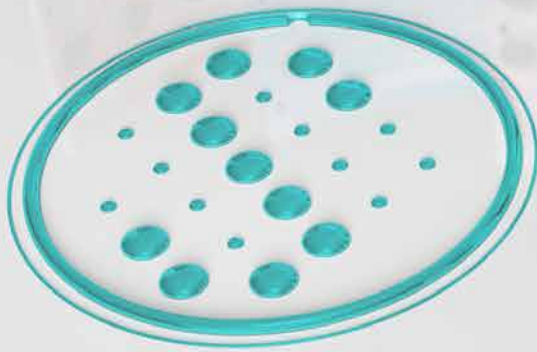
SCPT 26482 Style  
SC1 38999 Series I  
SC2 38999 Series II  
SC39 38999 Series III

SCPB Series

Connector  
Accessories

Connectors  
with Integrated  
Backshells

AS95234  
Reverse  
Bayonet  
Connectors



## Get All of Our Catalogs & Product Brochures on One Disc



**SPACECRAFT  
COMPONENTS CORP.**



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