

Multi-Pin Power Cylindrical Connectors



Primary Markets:

- ▶ Combat Vehicles
- ▶ Industrial Machinery
- ▶ Railway/Transit
- ▶ HMI Lighting



SPACECRAFT
COMPONENTS CORP.

SPACECRAFT AT A GLANCE

**Your Connector Consultant
Since 1962**



Founded 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 connectors geared towards railway and transit applications. Our extensive engineering and manufacturing experience with reverse bayonet connectors provides us with the opportunity to offer a broad range of derivative cylindrical products in 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, Reiku, Corsair, Sunbank, Astro Tool Corp., Mencom and Ulti-Mate. We stock a wide and deep variety of QPL components which enables us to provide a vast 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 Values

- MIL-STD-790 Certified
- Over 9 Million Connectors in Inventory
- Technical Solutions Oriented
- A Consultative Sales Team
- Vertically Integrated
- Supporter of the Buy American Act



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.



CIDS (Connector Identification System)

Your Online Source for MIL-SPEC Cylindrical Connectors

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

Nevada Headquarters 702.851.7600
 Florida Office 954.748.4540
 Arizona Office 623.580.1162
 Mexico Office +52 442 341 69 63
 Italy Office +39 (335) 719.4512



- 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



Distributed by:
Eastern Connector Specialty

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MULTI-PIN CYLINDRICAL POWER CONNECTORS

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Catalog 102 Table of Contents

MIL-DTL-5015 Series I Solder Contact Connectors	1A-1
MIL-DTL-5015 Series II Crimp, Front Release Contact, Connectors.....	2A-1
MIL-DTL-5015 Series III Crimp, Rear Release Contact, Connectors	3A-1
MIL-DTL-5015 Connector Accessory Quick Reference	4A-1
SWL Series Connectors	5A-1
SWL Series Connector Accessory Quick Reference	6A-1
SWLD Series Connectors	7A-1
SWLD Series Connector Accessory Quick Reference	8A-1
MIL-DTL-5015 Technical Data	9A-2
MIL-DTL-5015 Solder Contacts for Series I	9A-3
MIL-DTL-5015 Crimp Contacts for Series I.....	9A-4
Crimp Contact Adapters	9A-8
Coaxial Contacts.....	9A-11
MIL-DTL-5015 Crimp Contact Tooling for Series I.....	9A-12
Insert Configurations by Shell Size	10A-1
Thermocouple Contacts & Insert Arrangements	10A-17
Insert Drawing by Number of Contacts.....	10A-28
Cross Reference/Index	11A-1



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 **SPACECRAFT
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860-355-8100

SECTION 4A

MIL-DTL-5015

CONNECTOR ACCESSORY

QUICK REFERENCE

(FOR COMPLETE DETAILS ON THESE PARTS SEE **SPACECRAFT CATALOG 401**)

4A

ACCESSORY	SOLDER	CRIMP FRONT OR REAR RELEASE
BACKSHELLS, ENVIRONMENTAL		
STRAIGHT - CABLE SEALING GLAND	B002*BA	B002*AF
	—	B049AF11
STRAIGHT - FOR ANAMET CONDUIT	B031*BA	B031*AF
STRAIGHT - PG ADAPTER	B033*BA	B033*AF
STRAIGHT - PIPE THREAD (PT) ADAPTER	B035*BA	B035*AF
STRAIGHT - FOR SEALTITE™ LIQUIDTITE CONDUIT	B037*BA	B037*AF
45° - CABLE SEALING GLAND	B002CC-BA	B002CC-AF*
	—	B049AF07
90° - CABLE SEALING GLAND	B002D-BA	B002D-AF*
	—	B049AF09
BACKSHELLS, ENVIRONMENTAL EMI/RFI		
STRAIGHT-CONE TYPE	B004*BA	B004*AF
	—	B049AF10
STRAIGHT - INVERTED CONE TYPE	B015*BA	B015*AF
STRAIGHT-2 RING TYPE	B023*BA	B023*AF
STRAIGHT - LIGHTWEIGHT	B043*BA	B043*AF
45° - CONE TYPE	B004CC-AB	B004CC-AF
	—	B049AF06
45° - INVERTED CONE TYPE	B015CC-AB	B015CC-AF
45° - 2 RING TYPE	B023CC-AB	B023CC-AF
45° - LIGHTWEIGHT	B043CC-BA	B043CC*AF
90° - CONE TYPE	B004*AB	B004*AF
	—	B049AF08
90° - INVERTED CONE TYPE	B015*AB	B015*AF
90° - 2 RING TYPE	B023*AB	B023*AF
90° - LIGHTWEIGHT	B043D-BA	B043D*AF

ACCESSORY	SOLDER	CRIMP FRONT OR REAR RELEASE
BACKSHELLS, GROMMET NUTS		
	—	B049AF31
	—	B049AF31S
BACKSHELLS, NON-ENVIRONMENTAL		
STRAIGHT	B001A-BA	B001A-AF
	B001B-BA	B001B-AF
45°	B001CC-BA	B001CC-AF
90°	B001D-BA	B001D-AF
BACKSHELLS, NON-ENVIRONMENTAL EMI/RFI		
STRAIGHT-CONE TYPE	B003*BA	B003*AF
	—	B049AF25
STRAIGHT - INVERTED CONE TYPE	B014*BA	B014*AF
STRAIGHT - LIGHTWEIGHT	B042*BA	B042*AF
45°-CONE TYPE	B003CC	B003CC
	—	B049AF23
45° - INVERTED CONE TYPE	B014CC-BA	B014CC*AF
45° - LIGHTWEIGHT	B042CC-BA	B042CC*AF
90° - CONE TYPE	B003D-BA	B003D*AF
	—	B049AF24
90° - INVERTED CONE TYPE	B014D-BA	B014D*AF
90° - LIGHTWEIGHT	B043D-BA	B043D*AF
BACKSHELLS, POTTING BOOTS & RINGS		
	NOTE 1	NOTE 1

continued on next page

* Additional alpha-numerics are required to complete part number.
1. Contact sales department for part numbers and availability.

MIL-DTL-5015 CRIMP & SOLDER CONNECTOR ACCESSORY QUICK REFERENCE

ACCESSORY	SOLDER	CRIMP FRONT OR REAR RELEASE
BACKSHELLS, SHIELD TERMINATIONS		
STRAIGHT - CRIMP RING FOR SHRINK BOOT	B005*BA	B005*AF
STRAIGHT - CRIMP RING TYPE	B007*BA	B007*AF
STRAIGHT - ADAPTER ONLY	—	B049AF26-1
STRAIGHT - ADAPTER & CRIMP RING	—	B049AF26-3
STRAIGHT - SHIELD BAND	—	B049AF82
45° - CRIMP RING FOR SHRINK BOOT	B005CC*BA	B005CC*AF
45° - CRIMP RING TYPE	B007CC*BA	B007CC*AF
45° - SHIELD BAND	—	B049AF83
90° - CRIMP RING FOR SHRINK BOOT	B005D*BA	B005D*AF
90° - CRIMP RING TYPE	B007D*BA	B007D*AF
90° - SHIELD BAND	—	B049AF84
SHIELD CRIMP RING ONLY	B049AF26-2	B049AF26-2
BACKSHELLS, SHORTING CANS		
	B012*BA	B012*AF
	B013*BA	B013*AF
BACKSHELLS, SHRINK BOOT ADAPTERS		
STRAIGHT BOOT ADAPTER	B006A*BA	B006A*AF
	B006B*BA	B006B*AF
	—	B049AF60-1
	—	B049AF60-2
BACKSHELLS, STRAIN RELIEF/CABLE CLAMPS		
STRAIGHT - CABLE CLAMP	MS3057-*A	—
	MS3057-*B	—
	MS3057-*C	—
STRAIGHT - STRAIN RELIEF	—	B049AF52
	—	B049AF52S
	—	B049AF53
	—	B049AF66
45° - STRAIN RELIEF	—	B049AF43
	—	B049AF54
90° - STRAIN RELIEF	—	B049AF51
	—	B049AF51S
	—	B049AF55
	—	B049AF55G
	—	B049AF55S

ACCESSORY	SOLDER	CRIMP FRONT OR REAR RELEASE
DUMMY RECEPTACLES		
	DRP01	DRP01
	DRP13	DRP13
	SC3105	SC3105
	SC1196	SC1196
DUST CAPS		
METAL, FOR PLUG	DCP01	DCP01
	SCP25042-*	SCP25042-*
METAL, FOR RECEPTACLE	DCR01	DCR01
	SCP25043-*	SCP25043-*
GASKET FOR FLANGE MOUNT RECEPTACLES		
EMI/RFI	M83528/004	M83528/004
ENVIRONMENTAL	SCP101949-*	SCP150949-*
JAM NUTS		
	SC3186-*	SC3186-*
MOUNTING PLATES		
	B049AF94	B049AF94
	B049AF95	B049AF95
	B049AF96	B049AF96
RUBBER BUSHINGS		
	MS3420-*	MS3420-*
	MS3420-*A	MS3420-*A
SEALING PLUGS		
	MS25251	—
	MS27488	MS27488

* Additional alpha-numeric are required to complete part number.

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SCP 5015 STYLE
CONNECTORS
(CATALOG 102)



SCPT 26482 STYLE
SC1 38999 SERIES I
SC2 38999 SERIES II
SC39 38999 SERIES III
(CATALOG 202)



SCPB SERIES
(CATALOG 302)



CONNECTOR
ACCESSORIES
(CATALOG 402)



CONNECTORS
WITH INTEGRATED
BACKSHELLS
(CATALOG 601)

**Try our other
connector
products.**



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