Titan Ground Power cable assemblies and adapters

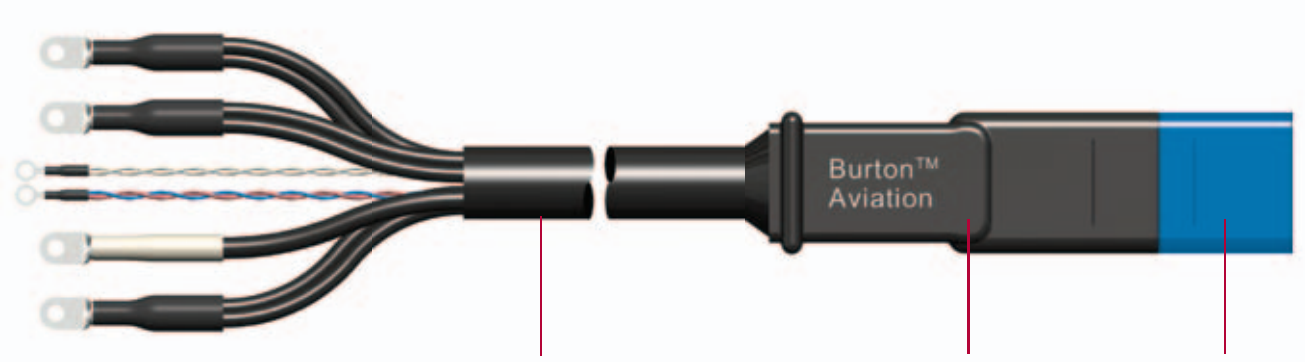
400Hz aviation ground power solutions

Powering Business Worldwide

Titan Ground Power solutions include six-around-one jacketed and AS7974 qualified banded configurations

Eaton's ground-power brands have been preferred by airports and aviation OEMs since 1946. An extensive range of standard and custom solutions includes 28VDC, 270VDC, and 400Hz cable assemblies and receptacles.

The Titan Ground Power Series is an addition to the Burton family of aviation products. Advantages of this 400Hz product line include improved electrical performance and extended service life for cable assemblies and aircraft receptacles.



Abrasion resistant jacketed and banded configurations

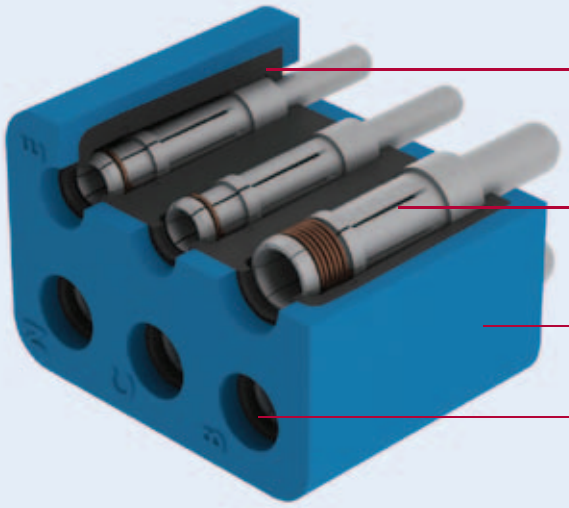
Overmolded plug with integral strain relief

Optional field replaceable adapter

Field-replaceable adapters reduce refurbishment costs by 50%

Titan Ground Power cable assemblies are available with an optional field replaceable adapter that installs in minutes and is less than 50% of the cost of cable refurbishment. Adapter and plugs both utilize the rugged glass-filled epoxy cores depicted below.

Titan Ground Power plugs are fully functional with and without installation of the adapter. Therefore, the plug can be mated to an aircraft after removing a damaged adapter even if a replacement adapter is not readily available.



The only plugs and adapters with glass-filled epoxy cores

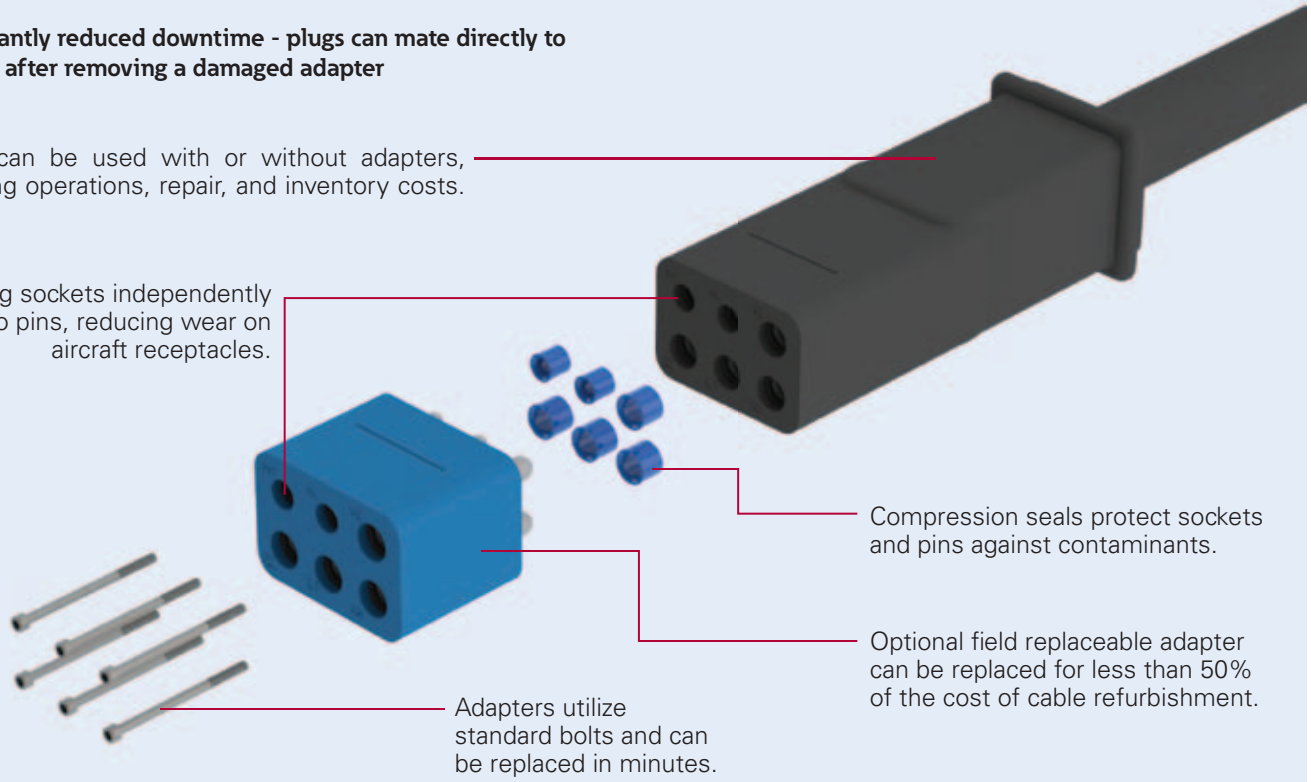
Glass-filled-epoxy carrier precisely positions socket/pin assemblies to reduce insertion forces and protects against impacts to extend service life.

Six-tine sockets contribute to consistent insertion forces and outperform industry standards for electrical performance.

EPDM blend combined with internal-carrier design withstands 20ft-lb impacts at -55°C.

Carrier also protects the bolt holes, ensuring that bolts can be removed even after being run over by ground-support vehicles.

Significantly reduced downtime - plugs can mate directly to aircraft after removing a damaged adapter



Reduced mating forces extend the lives of aircraft receptacles and cable assemblies

Titan Ground Power plugs and adapters utilize advanced interconnect technologies to decrease mating forces by 40% and demating by 60%. These consistent, sub-100-pound-insertion forces increase the service lives of aircraft receptacles, which can reduce the occurrence of receptacle related AOG instances. Decreased mating forces also extend the service lives of plug/cable assemblies and improve insertion ergonomics, reducing flight-line-personnel fatigue and enhancing safety.

Titan Ground Power adapter survives heavy-equipment crush test

Reliability testing included parking a 6798 pound forklift on the field-replaceable adapter. Based on the weight distribution of the forklift, over 2500 pounds of force was applied to the adapter.

- One test cycle concentrated the load to a one inch wide area on the front edge of the adapter.
- After three test cycles, there was no functional damage to the field-replaceable adapter.

The lack of damage included no significant collapsing of the mounting-bolt holes, allowing mounting bolt removal and adapter replacement when needed.

Competitive product testing resulted in noticeable socket misalignment and mounting bolt hole collapse, preventing mounting bolt removal and adapter replacement.

Adapter pins were fully functional after testing even though the pins were not supported by a plug assembly when the 2500 pound load was applied.

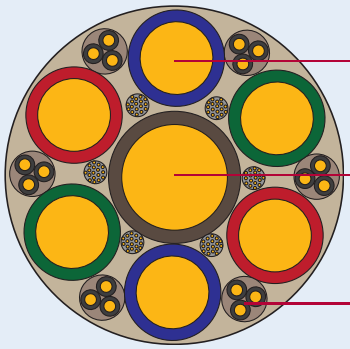
Six-tine sockets outperform industry standards for electrical performance

Design verification testing has proven that the six-tine-socket utilized in Titan Ground Power solutions has a voltage drop of 31-millivolts at 300 amps; significantly less than the industry standard of 45-millivolts.

Additional design advantages include improved engagement-force consistency, which contributes to extending the service lives of ground-power plugs and receptacles.

Solutions include six-around-one cable assemblies

Six around one cables deliver consistent phase-to-phase reactance, and lower voltage drops, to facilitate improved power quality at the plug even when using long cable lengths.



Paralleled phase conductors are offset 180° to reduce total-electrical reactance.

Neutral-conductor sizing is optimized for full rated current and mechanical flexibility.

"Spare" control leads facilitate forward compatibility with field based, plug-functionality upgrades.

Titan Ground Power Technical Specifications

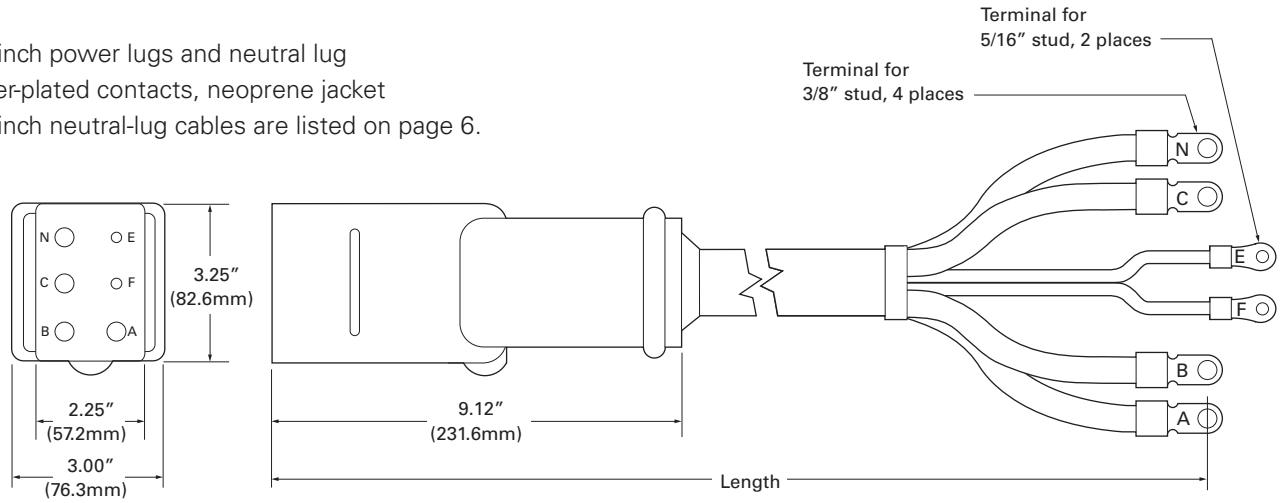
Environmental	• Operating temperature and pressure: -67°F to 185°F and 650mbars to 1100mbars. • Cold impact: 20ft-lbs impact when cold soaked for 12 hours at -67°F. • Humidity: 10 cycles per MIL-STD-202 test method 106 (except 7a and 7b) with dielectric withstand voltage on last cycle. • Salt spray: 5% per MIL-STD-202 Method 101 Condition A for 48 hours. • Ozone: No degradation when tested per ASTM D1149 at 100°F, Ozone concentration of 50 parts per 100,000,000 for 168 hours.
Electrical Properties	• Interconnecting functions to aircraft as defined in SAE-AS7974. • Cable current ratings: refer to cable specification tables. • Dielectric withstand voltage: leakage current less than 1.0mA with 2000VDC applied for one minute. • Voltage drop: less than 80mV at 300A measured from the standard SAE-AS90362 receptacle threaded post through the adapter/ connector to the cable exiting the back of the connector. • Insulation resistance: greater than 100 megaohms tested at 500VDC per EIA-364-21
Materials	• Overmolded housing: EPDM, Internal pin/socket carrier: epoxy, 30% glass filled. • Pins and sockets: tellurium copper, silver plated.

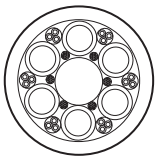
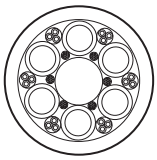
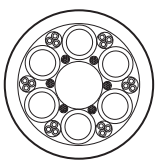
Plug & Adapter Mating & Seperation Forces	• Using SAE-AS90362 receptacle and SAE-AS7974 test plug
	  • Mating force: 100lbs max. at room temperature , 110lbs max. at -67°F.
	  • Separation force: 80lbs to 120lbs at room temperature.

Plug & Adapter Mechanical	• Static strength: exceeds 1000lbs of force applied across the large-side surfaces. • Pin retention: Each pin retained in the adapter: 25lbs minimum in both directions. • Socket float: each socket independently adjusts to out of alignment, receptacle pins.
Plug Bending Strength	• Withstand 64±3lbs for five minutes applied to the center of the plug followed by application of the bending force to the opposite side.
Adapter Mating	• Mates with Titan Ground Power 1680/1688 cables and page 10 specialty cables. • Overall length of mated adapter (less pins): approximately 3 inches.
Cable Flexibility	• Withstands 10000 flexing cycles, at ± 20lbs.
Ordering Information	• Adapter part # 16CS-0000-0001 includes mounting bolts and compression seals. • Refer to cable part-number tables for cable ordering information.

Six around one, jacketed cable assemblies, 3/8-inch neutral lug

- 3/8-inch power lugs and neutral lug
- Silver-plated contacts, neoprene jacket
- 1/2-inch neutral-lug cables are listed on page 6.

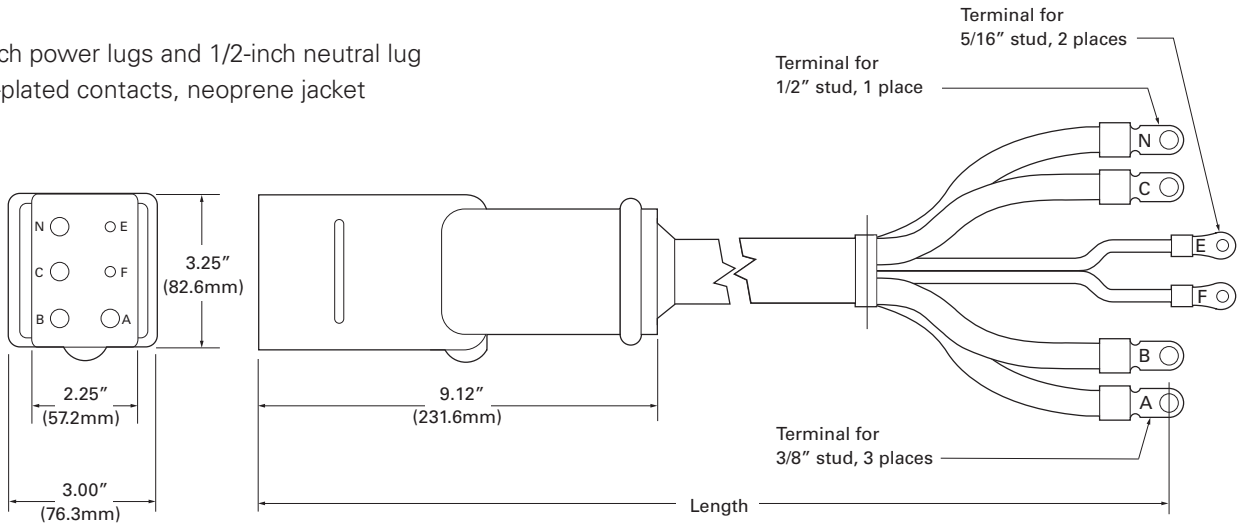


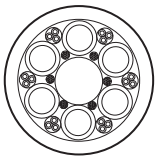
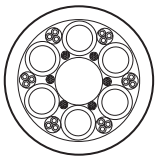
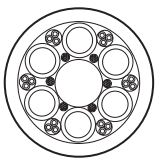
Part Numbers	Length (feet)	Length (meters)	Cable Description	Weight (lbs./kg)	Cable Configuration
1680-6011-0020	20	6.10	260 Amps 6-4 AWG Cables 1-1 AWG Cable 4-14 AWG Control Leads	52 / 23.58	
1680-6011-0030	30	9.14		76 / 34.47	
1680-6011-0040	40	12.19		100 / 45.36	
1680-6011-0060	60	18.29		148 / 67.13	
1680-6011-0080	80	24.38		196 / 88.90	
1680-6011-0100	100	30.48		244 / 110.68	
1680-6021-0020	20	6.10	300 Amps 6-2 AWG Cables 1- 2/0 AWG Cable 4-14 AWG Control Leads	64 / 29.02	
1680-6021-0030	30	9.14		94 / 42.64	
1680-6021-0040	40	12.19		124 / 56.24	
1680-6021-0060	60	18.29		184 / 83.46	
1680-6021-0080	80	24.38		244 / 110.68	
1680-6021-0100	100	30.48		304 / 137.89	
1680-6012-0020	20	6.10	260 Amps 6-4 AWG Cables 1-1 AWG Cable No Control Leads E and F Shunted in Plug	52 / 23.58	
1680-6012-0030	30	9.14		76 / 34.47	
1680-6012-0040	40	12.19		100 / 45.36	
1680-6012-0060	60	18.29		148 / 67.13	
1680-6012-0080	80	24.38		196 / 88.90	
1680-6012-0100	100	30.48		244 / 110.68	
1680-6022-0020	20	6.10	300 Amps 6-2 AWG Cables 1-2/0 AWG Cable No Control Leads E and F Shunted in Plug	64 / 29.02	
1680-6022-0030	30	9.14		94 / 42.64	
1680-6022-0040	40	12.19		124 / 56.24	
1680-6022-0060	60	18.29		184 / 83.46	
1680-6022-0080	80	24.38		244 / 110.68	
1680-6022-0100	100	30.48		304 / 137.89	
1680-6015-0020	20	6.10	260 Amps 6-4 AWG Cables 1-1 AWG Cable 4-14 AWG Control Leads E and F Shunted in Plug	52 / 23.58	
1680-6015-0030	30	9.14		76 / 34.47	
1680-6015-0040	40	12.19		100 / 45.36	
1680-6015-0060	60	18.29		148 / 67.13	
1680-6015-0080	80	24.38		196 / 88.90	
1680-6015-0100	100	30.48		244 / 110.68	
1680-6025-0020	20	6.10	300 Amps 6-2 AWG Cables 1-2/0 AWG Cable 4-14 AWG Control Leads E and F Shunted in Plug	64 / 29.02	
1680-6025-0030	30	9.14		94 / 42.64	
1680-6025-0040	40	12.19		124 / 56.24	
1680-6025-0060	60	18.29		184 / 83.46	
1680-6025-0080	80	24.38		244 / 110.68	
1680-6025-0100	100	30.48		304 / 137.89	

All products listed above are compatible with the optional adapter, part number 16CS-0000-0001

Six around one, jacketed cable assemblies,1/2-inch neutral lug

- 3/8-inch power lugs and 1/2-inch neutral lug
- Silver-plated contacts, neoprene jacket

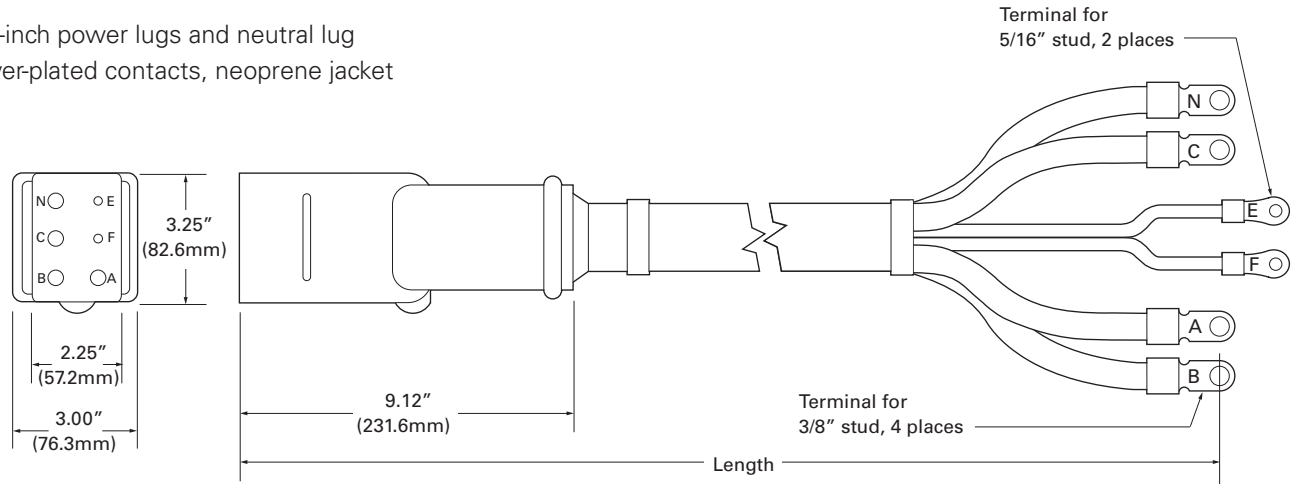


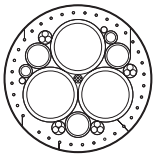
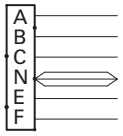
Part Numbers	Length (feet)	Length (meters)	Cable Description	Weight (lbs./kg)	Cable Configuration
1688-6011-0020	20	6.10	260 Amps 6-4 AWG Cables 1-1 AWG Cable 4-14 AWG Control Leads	52 / 23.58	
1688-6011-0030	30	9.14		76 / 34.47	
1688-6011-0040	40	12.19		100 / 45.36	
1688-6011-0060	60	18.29		148 / 67.13	
1688-6011-0080	80	24.38		196 / 88.90	
1688-6011-0100	100	30.48		244 / 110.68	
1688-6021-0020	20	6.10	300 Amps 6-2 AWG Cables 1-2/0 AWG Cable 4-14 AWG Control Leads	64 / 29.02	
1688-6021-0030	30	9.14		94 / 42.64	
1688-6021-0040	40	12.19		124 / 56.24	
1688-6021-0060	60	18.29		184 / 83.46	
1688-6021-0080	80	24.38		244 / 110.68	
1688-6021-0100	100	30.48		304 / 137.89	
1688-6012-0020	20	6.10	260 Amps 6-4 AWG Cables 1-1 AWG Cable No Control Leads E and F Shunted in Plug	52 / 23.58	
1688-6012-0030	30	9.14		76 / 34.47	
1688-6012-0040	40	12.19		100 / 45.36	
1688-6012-0060	60	18.29		148 / 67.13	
1688-6012-0080	80	24.38		196 / 88.90	
1688-6012-0100	100	30.48		244 / 110.68	
1688-6022-0020	20	6.10	300 Amps 6-2 AWG Cables 1-2/0 AWG Cable No Control Leads E and F Shunted in Plug	64 / 29.02	
1688-6022-0030	30	9.14		94 / 42.64	
1688-6022-0040	40	12.19		124 / 56.24	
1688-6022-0060	60	18.29		184 / 83.46	
1688-6022-0080	80	24.38		244 / 110.68	
1688-6022-0100	100	30.48		304 / 137.89	
1688-6015-0020	20	6.10	260 Amps 6-4 AWG Cables 1-1 AWG Cable 4-14 AWG Control Leads E and F Shunted in Plug	52 / 23.58	
1688-6015-0030	30	9.14		76 / 34.47	
1688-6015-0040	40	12.19		100 / 45.36	
1688-6015-0060	60	18.29		148 / 67.13	
1688-6015-0080	80	24.38		196 / 88.90	
1688-6015-0100	100	30.48		244 / 110.68	
1688-6025-0020	20	6.10	300 Amps 6-2 AWG Cables 1-2/0 AWG Cable 4-4 AWG Control Leads E and F Shunted in Plug	64 / 29.02	
1688-6025-0030	30	9.14		94 / 42.64	
1688-6025-0040	40	12.19		124 / 56.24	
1688-6025-0060	60	18.29		184 / 83.46	
1688-6025-0080	80	24.38		244 / 110.68	
1688-6025-0100	100	30.48		304 / 137.89	

All products listed above are compatible with the optional adapter, part number 16CS-0000-0001

Command plus, jacketed-cable assemblies

- 3/8-inch power lugs and neutral lug
- Silver-plated contacts, neoprene jacket



Part Numbers	Length (feet)	Length (meters)	Cable Description	Weight (lbs./kg)	Cable Configuration
1680-5151-0020	20	6.10	3-1/0 AWG Cables 3-6 AWG Cables 2-12 AWG Control Leads	48 / 21.77	
1680-5151-0030	30	9.14		71 / 32.20	
1680-5151-0040	40	12.19		94 / 42.63	
1680-5151-0060	60	18.29		140 / 63.50	
1680-5151-0080	80	24.38		186 / 84.36	
1680-5151-0100	100	30.48		232 / 105.23	
1680-5101-0020	20	6.10	3-2/0 AWG Cables 3-4 AWG Cables 2-12 AWG Control Leads	57 / 25.85	
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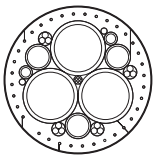
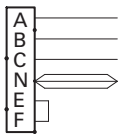
1680-5101-0040	40	12.19		111 / 50.34	
1680-5101-0060	60	18.29		166 / 75.29	
1680-5101-0080	80	24.38		221 / 100.24	
1680-5101-0100	100	30.48		276 / 125.19	
1680-5152-0020	20	6.10	3-1/0 AWG Cables 3-6 AWG Cables No Control Leads E and F Shunted in Plug	48 / 21.77	
1680-5152-0030	30	9.14		71 / 32.20	
1680-5152-0040	40	12.19		94 / 42.63	
1680-5152-0060	60	18.29		140 / 63.50	
1680-5152-0080	80	24.38		186 / 84.37	
1680-5152-0100	100	30.48		232 / 105.23	
1680-5102-0020	20	6.10	3-2/0 AWG Cables 3-4 AWG Cables No Control Leads E and F Shunted in Plug	57 / 25.85	
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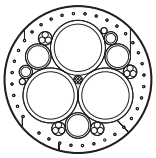
1680-5102-0040	40	12.19		111 / 50.34	
1680-5102-0060	60	18.29		166 / 75.29	
1680-5102-0080	80	24.38		221 / 100.24	
1680-5102-0100	100	30.48		276 / 125.19	
1680-5165-0020	20	6.10	3-1/0 AWG Cables 3-6 AWG Cables 2-12 AWG Control Leads E and F Shunted in Plug	48 / 21.77	
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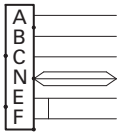
1680-5165-0040	40	12.19		94 / 42.63	
1680-5165-0060	60	18.29		140 / 63.50	
1680-5165-0080	80	24.38		186 / 84.36	
1680-5165-0100	100	30.48		232 / 105.23	
1680-5111-0020	20	6.10	3-2/0 AWG Cables 3-4 AWG Cables 2-12 AWG Control Leads E and F Shunted in Plug	57 / 25.85	
1680-5111-0030	30	9.14		84 / 38.10	
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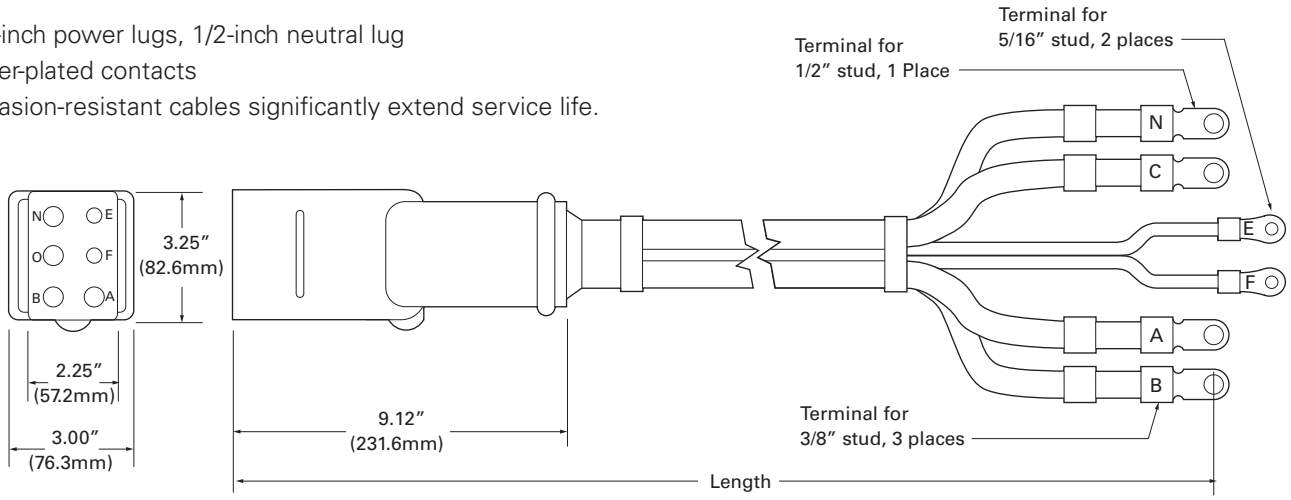
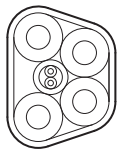
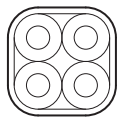
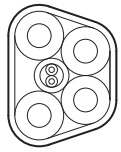
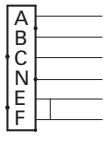
1680-5111-0060	60	18.29		166 / 75.29	
1680-5111-0080	80	24.38		221 / 100.24	
1680-5111-0100	100	30.48		276 / 125.19	

All products listed above are compatible with the optional adapter, part number 16CS-0000-0001

AS7974 qualified, non-metallic banded cable assemblies

- 3/8-inch power lugs, 1/2-inch neutral lug
- Silver-plated contacts
- Abrasion-resistant cables significantly extend service life.

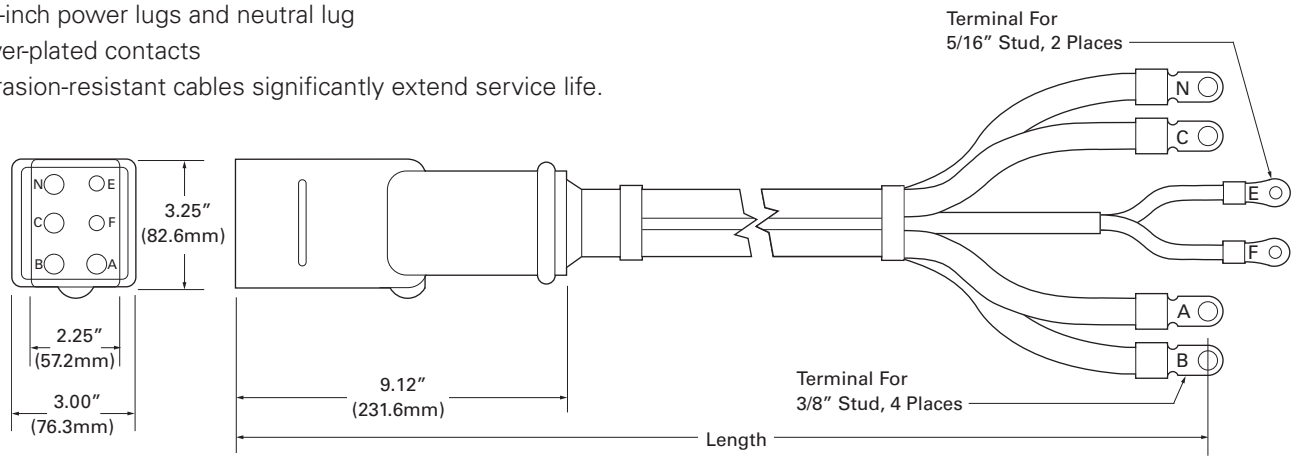


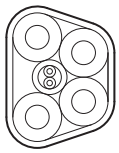
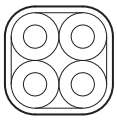
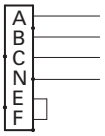
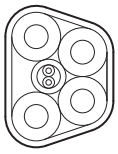
Part Numbers	Length (feet)	Length (meters)	Military Part No.	Cable Description	Weight (lbs./kg)	Cable Configuration
1688-0151-0020	20	6.10	MS90328-25M	4-1/0 AWG Cables 1-12/2 Control Leads	49 / 22.22	
1688-0151-0030	30	9.14	MS90328-26M		72 / 32.65	
1688-0151-0040	40	12.19	MS90328-27M		95 / 43.09	
1688-0151-0060	60	18.29	MS90328-28M		140 / 43.09	
1688-0151-0080	80	24.38	MS90328-29M		185 / 83.91	
1688-0151-0100	100	30.48	MS90328-30M		231 / 104.78	
1688-0101-0020	20	6.10	MS90328-31M	4-2/0 AWG Cables 1-12/2 Control Leads	61 / 27.67	
1688-0101-0030	30	9.14	MS90328-32M		89 / 40.37	
1688-0101-0040	40	12.19	MS90328-33M		117 / 53.07	
1688-0101-0060	60	18.29	MS90328-34M		173 / 78.47	
1688-0101-0080	80	24.38	MS90328-35M		229 / 103.87	
1688-0101-0100	100	30.48	MS90328-36M		285 / 129.27	
1688-0152-0020	20	6.10	MS90328-13M	4-1/0 AWG Cables No Control Leads E and F Shunted in Plug	46 / 20.86	
1688-0152-0030	30	9.14	MS90328-14M		69 / 31.30	
1688-0152-0040	40	12.19	MS90328-15M		89 / 40.37	
1688-0152-0060	60	18.29	MS90328-16M		131 / 59.42	
1688-0152-0080	80	24.38	MS90328-17M		174 / 78.92	
1688-0152-0100	100	30.48	MS90328-18M		214 / 97.06	
1688-0102-0020	20	6.10	MS90328-19M	4-2/0 AWG Cables No Control Leads E and F Shunted in Plug	58 / 26.30	
1688-0102-0030	30	9.14	MS90328-20M		84 / 38.10	
1688-0102-0040	40	12.19	MS90328-21M		111 / 50.34	
1688-0102-0060	60	18.29	MS90328-22M		163 / 73.93	
1688-0102-0080	80	24.38	MS90328-23M		216 / 97.98	
1688-0102-0100	100	30.48	MS90328-24M		269 / 122.01	
1688-0165-0020	20	6.10		4-1/0 AWG Cables 1-12/2 Control Leads E and F Shunted in Plug	49 / 22.22	
1688-0165-0030	30	9.14			72 / 32.65	
1688-0165-0040	40	12.19			95 / 43.09	
1688-0165-0060	60	18.29			140 / 63.50	
1688-0165-0080	80	24.38			185 / 83.91	
1688-0165-0100	100	30.48			231 / 104.78	
1688-0111-0020	20	6.10		4-2/0 AWG Cables 1-12/2 Control Leads E and F Shunted in Plug	61 / 27.67	
1688-0111-0030	30	9.14			89 / 40.36	
1688-0111-0040	40	12.19			117 / 53.07	
1688-0111-0060	60	18.29			173 / 78.47	
1688-0111-0080	80	24.38			229 / 103.87	
1688-0111-0100	100	30.48			285 / 129.27	

All products listed above are compatible with the optional adapter, part number 16CS-0000-0001

Stainless steel, banded-cable assemblies

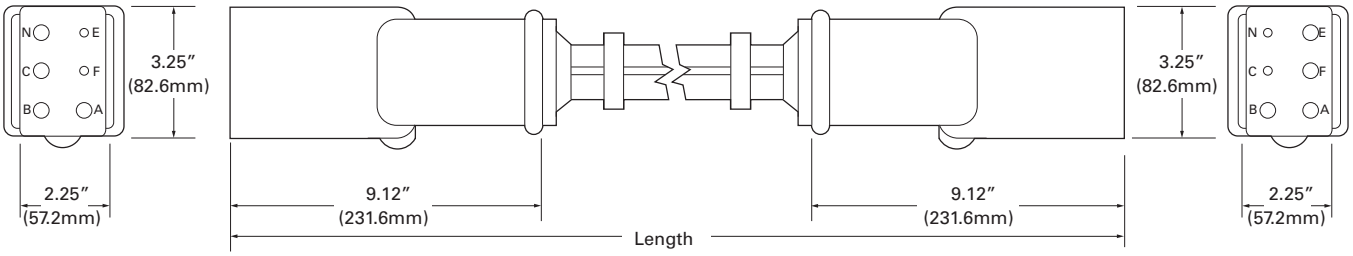
- 3/8-inch power lugs and neutral lug
- Silver-plated contacts
- Abrasion-resistant cables significantly extend service life.



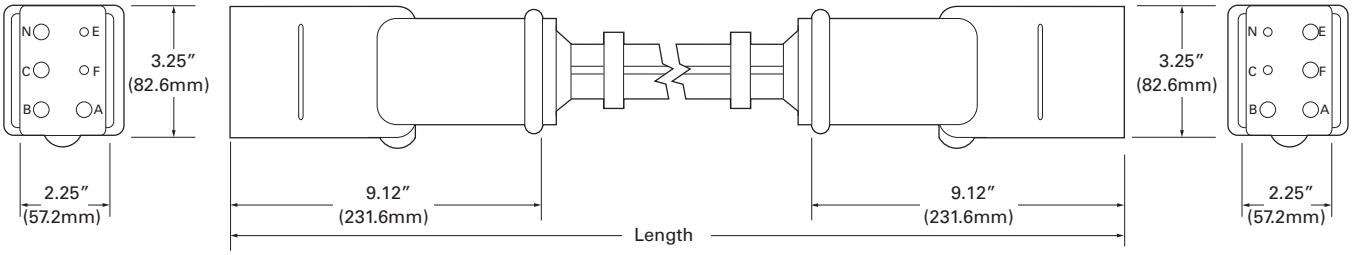
Part Numbers	Length (feet)	Length (meters)	Military Part No.	Cable Description	Weight (lbs./kg)	Cable Configuration
1680-0151-0020	20	6.10	AN3430-1A	4-1/0 AWG Cables 1-12/2Control Leads	48 / 21.77	
1680-0151-0030	30	9.14	AN3430-5		71 / 32.20	
1680-0151-0040	40	12.19	AN3430-2A		94 / 42.63	
1680-0151-0060	60	18.29	AN3430-7		139 / 63.05	
1680-0151-0080	80	24.38			184 / 83.46	
1680-0151-0100	100	30.48			230 / 104.33	
1680-0101-0020	20	6.10		4-2/0 AWG Cables 1-12/2 Control Leads	60 / 27.22	
1680-0101-0030	30	9.14			88 / 39.92	
1680-0101-0040	40	12.19			116 / 52.61	
1680-0101-0060	60	18.29			172 / 78.01	
1680-0101-0080	80	24.38			228 / 103.42	
1680-0101-0100	100	30.48			284 / 128.82	
1680-0152-0020	20	6.10	AN3430-3	4-1/0 AWG Cables No Control Leads E and F Shunted in Plug	45 / 20.41	
1680-0152-0030	30	9.14	AN3430-6		68 / 30.84	
1680-0152-0040	40	12.19	AN3430-4		88 / 39.92	
1680-0152-0060	60	18.29	AN3430-8		130 / 58.97	
1680-0152-0080	80	24.38			173 / 78.47	
1680-0152-0100	100	30.48			213 / 96.62	
1680-0102-0020	20	6.10		4-2/0 AWG Cables No Control Leads E and F Shunted in Plug	57 / 25.85	
1680-0102-0030	30	9.14			83 / 37.65	
1680-0102-0040	40	12.19			110 / 49.90	
1680-0102-0060	60	18.29			162 / 73.50	
1680-0102-0080	80	24.38			215 / 97.52	
1680-0102-0100	100	30.48			268 / 121.56	
1680-0165-0020	20	6.10		4-1/0 AWG Cables 1-12/2 Control Leads E and F Shunted in Plug	48 / 21.77	
1680-0165-0030	30	9.14			71 / 32.20	
1680-0165-0040	40	12.19			94 / 42.63	
1680-0165-0060	60	18.29			139 / 63.05	
1680-0165-0080	80	24.38			184 / 83.46	
1680-0165-0100	100	30.48			230 / 104.33	
1680-0111-0020	20	6.10		4-2/0 AWG Cables 1-12/2 Control Leads E and F Shunted in Plug	60 / 27.21	
1680-0111-0030	30	9.14			88 /39.91	
1680-0111-0040	40	12.19			116 / 52.61	
1680-0111-0060	60	18.29			172 / 78.01	
1680-0111-0080	80	24.38			228 / 103.41	
1680-0111-0100	100	30.48			284 / 128.82	

All products listed above are compatible with the optional adapter, part number 16CS-0000-0001

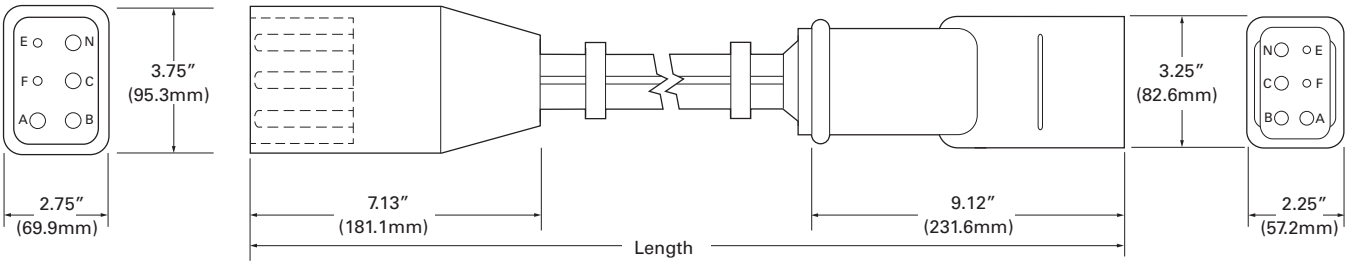
Jumper cable assembly

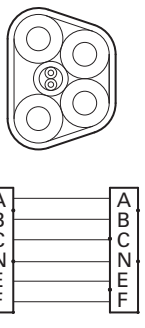


Single point refueling cable



Extension cable assembly



Cable Type	Eaton Part # Military Part #	Length Feet/Meters	Cable Description	Weight (lbs./kg)	Cable Configuration
Jumper Cable	1690-0151-0060 n/a	60 / 18.29	4-1/0 AWG Cables 1-12/2 Control Lead Stainless-Steel Bands	171 / 77.56	
Single Point Refueling	1691-0301-60 MS24208-1	60 / 18.29	4-4 AWG Cables 1-12/2 Control Lead Non-Metallic Bands Red-Color Connectors	80 / 36.30	
Extension Cable	1701-0151-0060 n/a	60 / 18.29	4-1/0 AWG Cables 1-12/2 Control Lead Stainless-Steel Bands	177 / 80.30	

The cable assemblies listed above are not compatible with the Titan Ground Power field-replaceable adapters.

Additional solutions from the Burton™ family of aviation ground-power products

400Hz military and commercial solutions

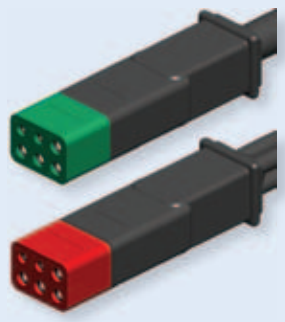
- Airframe and GPU-mounted 115, 200, 240, 416, and 480V receptacles.
- Receptacle options: shields, replaceable contacts, and spring-loaded covers.
- Plugs types: molded onto the cable with integral strain relief, field replaceable, and models with integrated electrical switches.
- Circular-plug cables and B1-B cable assemblies.
- Banded and single-jacketed cable configurations.
- Jumpers, single-point refueling, extensions, and Y adapter cables.
- A complete range of accessories including dust caps and repair kits.

28VDC receptacles, plugs and cable assemblies

- Airframe and GPU-mounted receptacle options: oval and rectangular shields, spring-loaded covers, and replaceable contacts.
- Cable/plug assemblies feature molded plugs with integral strain reliefs.
- Highly flexible, banded-cable configurations.
- Single-point refueling, extensions, jet starting, and Y-adapter cables.
- A complete range of accessories including dust caps and repair kits.

270VDC receptacles and cable assemblies

- The receptacle depicted to the left was developed for Boeing Sikorsky and is shown by permission of Sikorsky.
- This receptacle is used on the RAH-66 Comanche helicopter and meets the requirements of MIL-C-81790 where applicable.
- The 270VDC GPU cable assembly utilizes a single-jacket design and meets the requirements of MIL-C-7974.
- The receptacles and cables facilitate the distribution of 28VDC at 40 amps and 270VDC at 120 amps.



Quick-turn modified and custom solutions

- Customer-specified contact materials and platings.
- Plug-mounted custom switch configurations and status indicators.
- Resistance of all materials to application-specific contaminants.
- Low-inductance cables and customer-defined lengths.
- Molded and imprinted logos, part numbers, and text.
- Custom receptacles with spring-loaded covers, mounting flanges, and replaceable pins

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Printed in USA
Publication No. BRXXXXXXXXE / XXX
January 2014