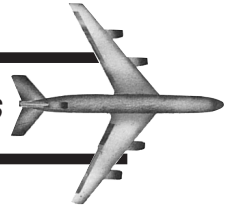

The Anderson Family Ground Power Cable Assemblies



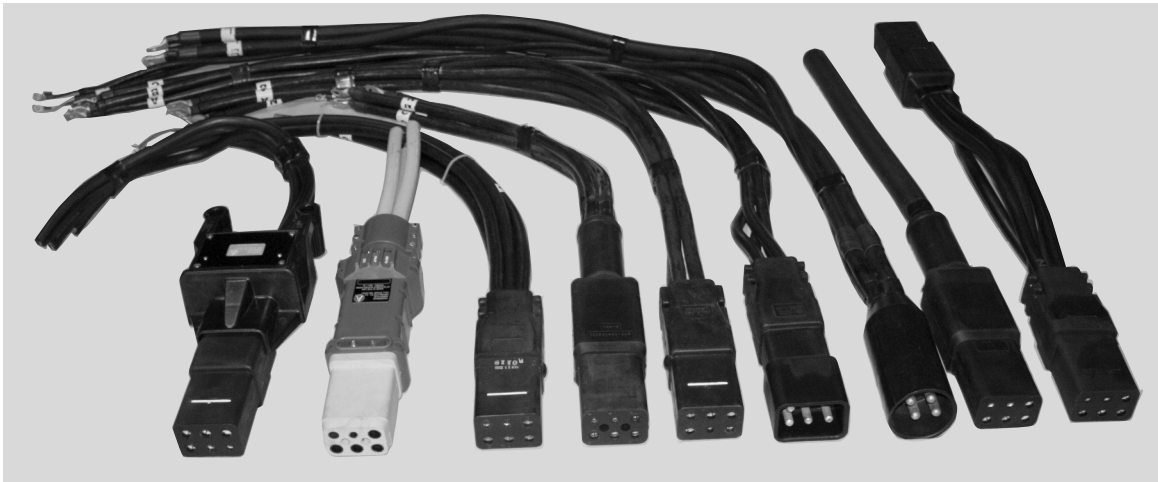
Attachable® and Over Molded Cable Assemblies

Cable assemblies are fabricated to the exacting requirements of MIL-C-7974D. Anderson Airmotive Products is a qualified source of supply for MS25019, MS90328, MS21378, and MS90347 assemblies.

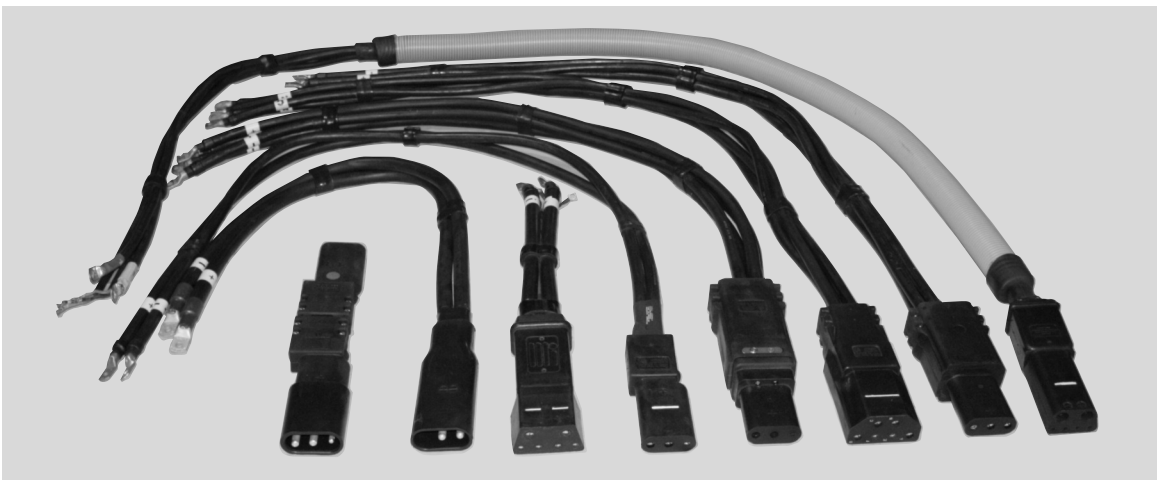
In addition, Anderson can supply special cable configurations or lengths to meet your requirements. Contact the factory or your local Authorized Distributor for additional information.

All Anderson cable assemblies feature silver plated high conductivity contacts with finger proof safety insulators and cable qualified to the latest military specification MIL-C-5756C; Composite Cables are UL listed. Plugs are molded proprietary synthetic elastomer for severe wear and tear applications. All these features insure that our cable assemblies are the safest, most flexible and longest lasting cable assemblies available today.

Our family of power cables is unequalled in the industry. Anderson Airmotive is the only company to offer you a choice of:
(1) making/repairing your own ground power cables with our family of high quality and durable Attachable® plugs, or
(2) buying a wide variety of new cable assemblies with either Attachable® or Overmolded plugs, from the factory.

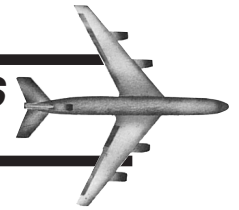


AC output cable assemblies from 110/200 VAC and 230/400VAC to 600V input cable assemblies with quick change Wear noses, EcoNose, Temperature sensing switch plugs with modular components and many cable options.

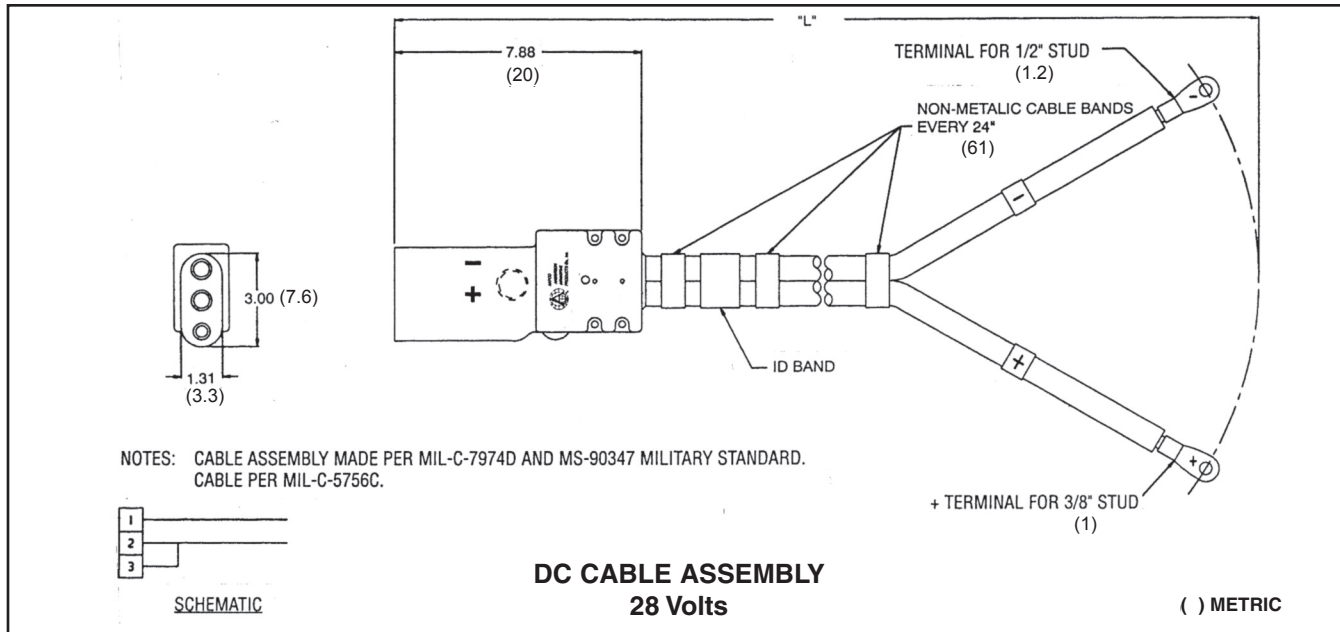


DC output cable assemblies from 28VDC, 80VDC and 270VDC with quick Change Wear Noses, Eco Noses and many cable options.

DC AIRCRAFT GROUND POWER CABLE ASSEMBLIES 3-POLE



2 Wire R65 28V DC



Electrical Ratings: 30°C rise Power Components, 450A Continuous 1500A for 1 minute, Control Components, 35A continuous

PART NUMBER	LENGTH FEET/METERS	MILITARY PART NO.	CABLE DESCRIPTION	WEIGHT LBS (KG)	ASSEMBLY CONFIGURATION
R65G1E-20AorM	20 (6)	MS90347-7AorM	2-1/0 (50mm) AWG SINGLE	26 (12)	
R65G1E-30AorM	30 (9)	MS90347-8AorM	CONDUCTORS,	36 (16)	
R65G1E-40AorM	40 (12)	MS90347-9AorM	NO CONTROL LEAD,	46 (21)	
R65G1E-60AorM	60 (18)	MS90347-10AorM	SILVERPLATED	67 (30)	
R65G1E-80AorM	80 (24)	MS90347-11AorM	CONTACTS, AND	87 (40)	
R65G1E-100AorM	100 (30)	MS90347-12AorM	NON-METALLIC BANDS	107 (49)	
R65G1E-2AorM	2 (0.7)	MS90347-25AorM	SPLICE KIT	7 (3)	
R65G2E-20AorM	20 (6)	MS90347-13AorM	2-2/0 (70mm) AWG SINGLE	32 (15)	
R65G2E-30AorM	30 (9)	MS90347-14AorM	CONDUCTORS,	45 (21)	
R65G2E-40AorM	40 (12)	MS90347-15AorM	NO CONTROL LEAD,	58 (26)	
R65G2E-60AorM	60 (18)	MS90347-16AorM	SILVERPLATED	84 (38)	
R65G2E-80AorM	80 (24)	MS90347-17AorM	CONTACTS, AND	110 (50)	
R65G2E-100AorM	100 (30)	MS90347-18AorM	NON-METALLIC BANDS	136 (67)	
R65G2E-2AorM	2 (0.7)	MS90347-26AorM	SPLICE KIT	8 (4)	
R65G3E-20AorM	20 (6)	MS90347-19AorM	2-4/0 (120mm) AWG SINGLE	45 (20)	
R65G3E-30AorM	30 (9)	MS90347-20AorM	CONDUCTORS,	65 (29)	
R65G3E-40AorM	40 (12)	MS90347-21AorM	NO CONTROL LEAD,	84 (38)	
R65G3E-60AorM	60 (18)	MS90347-22AorM	SILVERPLATED	123 (56)	
R65G3E-80AorM	80 (24)	MS90347-23AorM	CONTACTS, AND	162 (74)	
R65G3E-100AorM	100 (30)	MS90347-24AorM	NON-METALLIC BANDS	201 (91)	
R65G3E-2AorM	2 (0.7)	MS90347-27AorM	SPLICE KIT	9 (4)	

Cable assemblies are available with Attachable® plug types as well as integrally Over Molded connectors. Other assemblies available for different cable sizes and configurations

R65Gxx(E)(F)(EN)(A)(M) A= Attachable® Head (E) Standard Contact
M=Over Molded Head (F) Euro Contact
(EN) EcoNose

ATTACHABLE® is a registered trademark of Anderson Airmotive Products.

Over-Molded Cable Assemblies

28VDC



R65 2 Wire



R765 4-6 Wire with
EcoNose®



R65 / R71 3 Wire

ANDERSON AIRMOTIVE PRODUCTS Co., Inc.
994 Jefferson Street, Fall River, MA 02721 • Tel (508) 646-0950 / Fax (508) 646-0966
E-mail: sales@andersonairmotive.com • www.andersonairmotive.com