

MCM

ENGINEERING, INC.

FIELD ATTACHABLE AIRCRAFT CABLE CONNECTOR



FIELD ATTACHABLE CONNECTOR FEATURES:

- 400 Hz single jacketed and banded cables
- Low maintenance connector head
- Field attachable in minutes
- 180A and 300A
- Replaceable nose and contacts
- Four seals for watertight assembly
- Push-button controls
- Manufactured by DOM SYSTEMS

MCM's Field Attachable Aircraft Cable Connector is designed for the field retrofitting of existing 400 Hz aircraft cable. Various models are available to accommodate single-jacketed as well as multi-conductor cable assemblies. The connector is made for quick installation without the need for special tools. After the aircraft cable assembly has been equipped with the Field Attachable Connector, replacement of the contact section is simple: remove the four Allen screws, pull off the worn contact section, and replace with a new one. Insert and tighten the four Allen screws, and the aircraft cable is ready for use again.

FIELD ATTACHABLE AIRCRAFT CABLE CONNECTOR

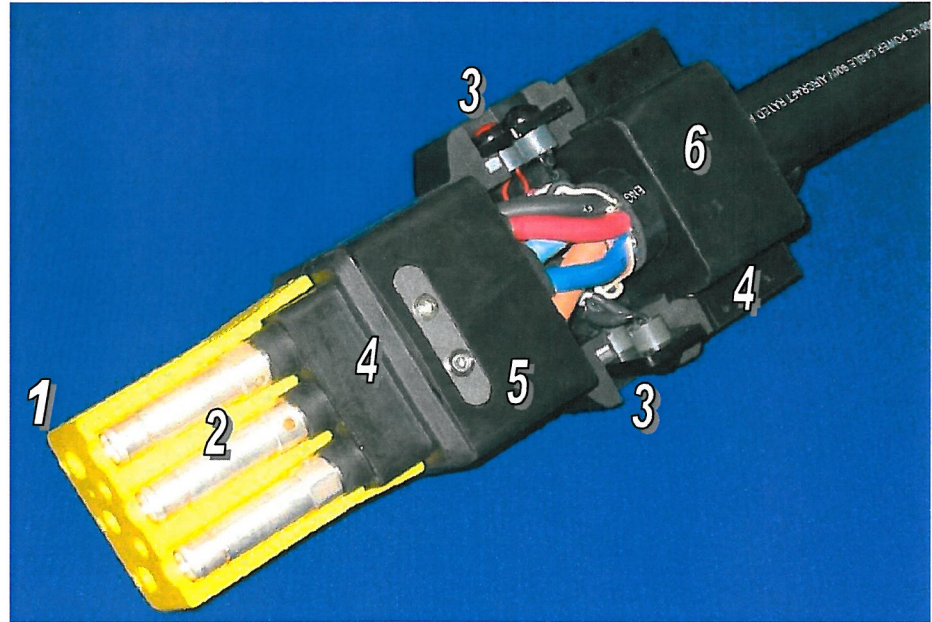
1) High-visibility long-wearing Hyperlon nose

2) Individual power and control contacts with threaded base

3) Recessed, tactile pushbuttons available with On/Off, Raise/Lower and "Power On" LED

4) Large flat rubber to rubber surfaces to prevent moisture penetration

5) Stainless steel hardware



Model DB04-5904-3 Shown

On/Off, Up-Down push buttons located on both sides

6) Cable grommet available for standard size single-Jacketed aircraft or individual conductor Banded aircraft cable

MCM FIELD ATTACHABLE CABLE CONNECTOR MODEL NUMBERS

	No Push/Button	2 Push/Button	4 Push/Button	2 Push/Button And Indicator Light
Single Jacketed (3 #2) 180 A Aircraft Cable	DB04-5909-1	DB04-5909-2	DB04-5909-3	DB04-5909-4
Single Jacketed (6 #4) 260 A Aircraft Cable	DB04-5904-1	DB04-5904-2	DB04-5904-3	DB04-5904-4
Single Jacketed (6 #2) 300 A Aircraft Cable	DB04-5905-1	DB04-5905-2	DB04-5905-3	DB04-5905-4
Banded (#1/0) 260A	DB04-5906-1	DB04-5906-2	DB04-5906-3	DB04-5906-4
Banded (#2/0) 300A	DB04-5907-1	DB04-5907-2	DB04-5907-3	DB04-5907-4

*All models are field attachable in minutes with patented replaceable nose and contacts (US Patent No. 5,941,718)

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