



Aviation Ground Equipment Corp.

400Hz Cables (Single Jacket)

400Hz Single Jacket Aircraft Power Cables and Connectors



(400Hz single-jacketed cable with replaceable contact section)

AGEC is producing the next generation of 400Hz Aircraft Power Cables using single-jacket cable with a molded head or an optional wear nose.

Cable Specs:

- Cable meets or exceeds the electrical and environmental requirements of SAE AS5756 (former MIL-C-5756)
- Cable head meets or exceeds the electrical and environmental requirements of SAE AS7974 (former MIL-C-7974)

Cable Options:

- All 400Hz Cables are single-jacketed, rated at 180A, 260A or 300A.
- Removable wear nose (Add **WN** to the end of part number)
- Standard cable lengths are 20,30,40,50 and 60ft with custom sizes available

Part numbers: (XX= cable length in FT)

- 180AMP: ACCA180XX (30-60kVA)
- 260AMP: ACCA260XX (75-90kVA)
- 300AMP: ACCA300XX (for military application)



400Hz. Aircraft Power Connectors



(400Hz Replacement connector)

AGEC offers a complete line of 400Hz **replacement** connectors which allow the user to replace a worn cable head in the field maximizing the life of your 400Hz. power cables. Each kit comes complete with a new 400Hz plug, connections and hardware.

Connection Options:

- All 400 Connectors are available in 1/0 and 2/0AWG cable sizes.

Part numbers:

- 1/0 AWG: ACA10
- 2/0 AWG: ACA20



(400Hz replacement contact section)

AGEC offers a complete line of 400Hz **replacement** contact sections which allow the user to replace the tip of a worn cable head in the field maximizing the life of your 400Hz power cables. (for use with wear nose cable heads only).

Connection Options:

- All 400 replacement contact sections are available in your choice of black or yellow.

Part numbers:

- Black: ACAWNB
- Yellow: ACAWNY