



QUALIFICATIONS VALIDATED
EVERY TWO YEARS

QPL-83733-8
27-Sep-04
SUPERSEDING
QPL-83733-7
09-Sep-03

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER DETAIL SPECIFICATION
MIL-DTL-83733
CONNECTORS, ELECTRICAL, MINIATURE, RECTANGULAR TYPE, RACK TO PANEL,
ENVIRONMENT RESISTING, 200°C TOTAL CONTINUOUS OPERATING TEMPERATURE,
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by subject specification and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice. Revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

The activity responsible for this QPL is the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43218-3990.

Supplier: ITT Cannon

Government Designation: M83733/1
Manufacturer's Designation: DPKA (PG)
Class: R
Shell: A Insert: 018, 032, 051, 131
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/2
Manufacturer's Designation: DPKA (SX)
Class: R
Shell: A Insert: 018, 032, 051, 131
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/3
Manufacturer's Designation: DPKA (PX)
Class: R
Shell: A Insert: 018, 032, 051, 131
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/4
Manufacturer's Designation: DPKA (SK)
Class: R
Shell: A Insert: 018, 032, 051, 131
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/5
Manufacturer's Designation: DPKA (PC)
Class: R
Shell: A Insert: 018, 032, 051, 131
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/6
Manufacturer's Designation: DPKA (PF)
Class: R
Shell: A Insert: 018, 032, 051, 131
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/1
Manufacturer's Designation: DPKB (PG)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101, 185
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/2
Manufacturer's Designation: DPKB (SX)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/3
Manufacturer's Designation: DPKB (PX)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101, 185
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/4
Manufacturer's Designation: DPKB (SK)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101, 185
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/5
Manufacturer's Designation: DPKB (PC)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101, 185
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/6
Manufacturer's Designation: DPKB (PF)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101, 185
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/7
Manufacturer's Designation: DPKB (SY)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/8
Manufacturer's Designation: DPKB (PY)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/9
Manufacturer's Designation: DPKA (PM)
Class: R
Shell: A Insert: 018, 032, 051
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/10
Manufacturer's Designation: DPKA (PH)
Class: R
Shell: A Insert: 018, 032, 051
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/11
Manufacturer's Designation: DPKA (PZ)
Class: R
Shell: A Insert: 018, 032, 051
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/12
Manufacturer's Designation: DPKA (SH)
Class: R
Shell: A Insert: 018, 032, 051
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/15
Superseded by MIL-C-85049/28

Supplier: ITT Cannon

Government Designation: M83733/17
Manufacturer's Designation: 231-0019-00
Test or Qualification Reference: Ltr dtd 13 Nov 86

Supplier: ITT Cannon

Government Designation: M83733/7
Manufacturer's Designation: DPKA (SY)
Class: R
Shell: A Insert: 018, 032, 051, 131
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/8
Manufacturer's Designation: DPKA (PY)
Class: R
Shell: A Insert: 018, 032, 051, 131
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/9
Manufacturer's Designation: DPKB (PM)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/10
Manufacturer's Designation: DPKB (PH)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/11
Manufacturer's Designation: DPKB (PZ)
Class: R
Shell: B Insert: 048, 064, 101, 071, 71C, 078
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/12
Manufacturer's Designation: DPKB (SH)
Class: R
Shell: B Insert: 048, 064, 071, 71C, 078, 101
Test or Qualification Reference: C70-73

Supplier: ITT Cannon

Government Designation: M83733/16
Superseded by MIL-C-85049/44

Manufacturer and Supplier Location Information

Manufacturer: ITT Cannon (CAGE Code: 71468)

Location: P. O. Box 929, 666 East Dyer Road, Santa Ana, CA 92705-0929, US

Assembly Plant Locations:

1. Arrow PEMCO Group, 9801 Legler Road, Lenexa, KS 66215, US
2. Avnet/Time Electronics (Grapevine, TX), 2200 William D. Tate Freeway, Grapevine, TX 76051, US