

Specification Details:

Specification: MIL-DTL-83413
 Title: Connectors and Assemblies, Electrical, Aircraft Grounding
 Federal Supply Class (FSC): 5935
 Conventional: Yes
 Specification contains quality assurance program: No
 MIL-STD-790 Established Reliability & High Reliability: No
 MIL-STD-690 Failure Rate Sampling Plans & Procedures: No
 Weibull Graded: No
 Specification contains space level reliability requirements: No
 Specification allows test optimization: No

Contact Information:

DSCC Office of Primary Involvement: Passive Devices Team, DSCC-VQP
 Primary DSCC-VQ Contact: 614-692-7108, e-mail: vqp.kl@dla.mil
 Secondary DSCC-VQ Contact: 614-692-7076, e-mail: vqp.jbc@dla.mil

Notes:

N/A

Part Configuration:

M83413/8-E00BX

M Prefix	General Specification Number	Specification Sheet Number	Jumper Assembly Type	Cable Length	Lug Size
M	83413	/8	-E	00	BX

Part Listings:

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION		TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)	
M83413/4 -1	000	RBE83413/4 -1	000	NAC B33.01/5-30-95 R & B Electronics, Inc.	
M83413/8 -B -H	002 thru 999	KK, KL, KM, KN, LL, LM, LN, MM, MN, NN	AFT83413/8 -B -H	002 thru 999	KK, KL, KM, KN, LL, LM, LN, MM, MN, NN NAC 33.06/12-12-94 A.F. Technologies
M83413/8 -A -G	002 thru 999	BG, BH, BI, BJ, CC, CD, CE, CF, CG, CH, CI, CJ, DD, DE, DF, DG, DH, DI, DJ, EE, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, BB, BC, BD, BE, BF	AFT83413/8 -A -G	002 thru 999	BG, BH, BI, BJ, CC, CD, CE, CF, CG, CH, CI, CJ, DD, DE, DF, DG, DH, DI, DJ, EE, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, BB, BC, BD, BE, BF NAC 33.06/12-12-94 A.F. Technologies

GOVERNMENT DESIGNATION		MANUFACTURER'S DESIGNATION		TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)	
M83413/8 -F	002 thru 999	AA, AB, AC, AD, AE, AF, AG, BB, BC, BD, BE, BF, BG, CC, CD, CE, CF, CG, DD, DE, DF, DG, EE, EF, EG, FF, FG, GG	CSC83418/8 -F	002 thru 999	AA, AB, AC, AD, AE, AF, AG, BB, BC, BD, BE, BF, BG, CC, CD, CE, CF, CG, DD, DE, DF, DG, EE, EF, EG, FF, FG, GG	03336203.AA/9-6-00 Circuit Systems Co., Inc.
M83413/8 -E	002 thru 999	AA, AB, AC, AD, AE, AF, AG, BB, BC, BD, BE, BF, BG, CC, CD, CE, CF, CG, DD, DE, DF, DG, EE, EF, EG, FF, FG, GG	CSC83418/8 -E	002 thru 999	AA, AB, AC, AD, AE, AF, AG, BB, BC, BD, BE, BF, BG, CC, CD, CE, CF, CG, DD, DE, DF, DG, EE, EF, EG, FF, FG, GG	03336203.AA/9-6-00 Circuit Systems Co., Inc.
M83413/8 -D	002 thru 999	AA, AB, AC, AD, AE, AF, AG, BB, BC, BD, BE, BF, BG, CC, CD, CE, CF, CG, DD, DE, DF, DG, EE, EF, EG, FF, FG, GG	CSC83418/8 -D	002 thru 999	AA, AB, AC, AD, AE, AF, AG, BB, BC, BD, BE, BF, BG, CC, CD, CE, CF, CG, DD, DE, DF, DG, EE, EF, EG, FF, FG, GG	03336203.AA/9-6-00 Circuit Systems Co., Inc.
M83413/8 -B	002 thru 999	DD, DE, EE	CSC83418/8 -B	002 thru 999	DD, DE, EE	03336203.AA/9-6-00 Circuit Systems Co., Inc.
M83413/8 -A	002 thru 999	AA, AB, AC, AD, AE, AF, AG, BB, BC, BD, BE, BF, BG, CC, CD, CE, CF, CG, DD, DE, DF, DG, EE, EF, EG, FF, FG, GG	CSC83418/8 -A	002 thru 999	AA, AB, AC, AD, AE, AF, AG, BB, BC, BD, BE, BF, BG, CC, CD, CE, CF, CG, DD, DE, DF, DG, EE, EF, EG, FF, FG, GG	03336203.AA/9-6-00 Circuit Systems Co., Inc.
M83413/8 -H	002 thru 999	DD, DE, EE	CSC83418/8 -H	002 thru 999	DD, DE, EE	03336203.AA/9-6-00 Circuit Systems Co., Inc.

GOVERNMENT DESIGNATION		MANUFACTURER'S DESIGNATION		TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)	
M83413/8 -G	002 thru 999	AA, AB, AC, AD, AE, AF, AG, BB, BC, BD, BE, BF, BG, CC, CD, CE, CF, CG, DD, DE, DF, DG, EE, EF, EG, FF, FG, GG	CSC83418/8 -G	002 thru 999	AA, AB, AC, AD, AE, AF, AG, BB, BC, BD, BE, BF, BG, CC, CD, CE, CF, CG, DD, DE, DF, DG, EE, EF, EG, FF, FG, GG	03336203.AA/9-6-00 Circuit Systems Co., Inc.
M83413/8 -C	004 thru 999	AA, AB, AC, AD, AE, BB, BC, BD, BE, CC, CD, CE, DD, DE, EE	CSC83413/8 -C	004 thru 999	AA, AB, AC, AD, AE, BB, BC, BD, BE, CC, CD, CE, DD, DE, EE	03336203.AA/9-6-00 Circuit Systems Co., Inc.
M83413/8 -H -B	002 thru 999	KM, KN, LL, LM, LN, MM, MN, NN, KK, KL	RBE83413/8 -H -B	002 thru 999	KM, KN, LL, LM, LN, MM, MN, NN, KK, KL	03319903.AA/1-31-97 R & B Electronics, Inc.
M83413/8 -E -F -D	002 thru 999	AD, AE, AF, AG, AH, AI, AJ, BB, BC, BD, BE, BF, BG, BH, BI, BJ, CC, CD, CE, CF, CG, CH, CI, CJ, DD, DE, DF, DG, DH, DI, DJ, EE, AA, AB, AC	RBE83413/8 -E -F -D	002 thru 999	AD, AE, AF, AG, AH, AI, AJ, BB, BC, BD, BE, BF, BG, BH, BI, BJ, CC, CD, CE, CF, CG, CH, CI, CJ, DD, DE, DF, DG, DH, DI, DJ, EE, AA, AB, AC	03319903.AA/1-31-97 R & B Electronics, Inc.
M83413/8 -C	002 thru 999	OO, OP, OQ, OR, OS, PP, PQ, PR, PS, QQ, QR, QS, RR, RS, SS	RBE83413/8 -C	002 thru 999	OO, OP, OQ, OR, OS, PP, PQ, PR, PS, QQ, QR, QS, RR, RS, SS	03319903.AA/1-31-97 R & B Electronics, Inc.

GOVERNMENT DESIGNATION		MANUFACTURER'S DESIGNATION		TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)		
M83413/8 -A -G	002 thru 999	AA, AB, AC, AD, AE, BG, BH, BI, BJ, CC, CD, CE, CF, CG, CH, CI, CJ, DD, DE, DF, DG, DH, DI, DJ, EE, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ, AF, AG, AH, AI, AJ, BB, BC, BD, BE, BF	RBE83413/8 -A -G	002 thru 999	AA, AB, AC, AD, AE, BG, BH, BI, BJ, CC, CD, CE, CF, CG, CH, CI, CJ, DD, DE, DF, DG, DH, DI, DJ, EE, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ, AF, AG, AH, AI, AJ, BB, BC, BD, BE, BF	03319903.AA/1-31-97	R & B Electronics, Inc.

Manufacturer and Supplier Location Information

Manufacturer: A.F. Technologies (CAGE Code: 0XPA4)

Location: 1525 Greenview, Grand Prairie, TX 75050-2409, US

Plant Location: Same Address as Manufacturer

Manufacturer: Circuit Systems Co., Inc. (CAGE Code: 1FF12)

Location: 2628 Colorado Circle, Arlington, TX 76015-2422, US

Plant Location: Same Address as Manufacturer

Manufacturer: R & B Electronics, Inc. (CAGE Code: 1GK47)

Location: 2374 N. W. Dallas St., Grand Prairie, TX 75050-4903, US

Plant Location: Same Address as Manufacturer