

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 Branch, DSCC-VQP
 Primary DSCC-VQ Contact: 614-692-0620, e-mail: vqp.rvm@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 thru 000	RBE83413/4 -1	000 thru 000	NAC B33.01/5-30-95	R & B Electronics, Inc.		
M83413/8 -A -G	002 thru 999	AA, AB, AC, 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, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ	AFT83413/8 -A -G	002 thru 999	AA, AB, AC, 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, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ	NAC 33.06/12-12-94	A.F. Technologies, 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, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION		TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)			
M83413/8 -A	002 thru 999	AA, AB, AC, 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, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ	CSC83413/8 -A	002 thru 999	AA, AB, AC, 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, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ	03336203.AA/9-6-00	Circuit Systems Co., Inc.
M83413/8 -B	002 thru 999	KK, KL, KM, KN, LL, LM, LN, MM, MN, NN	CSC83413/8 -B	002 thru 999	KK, KL, KM, KN, LL, LM, LN, MM, MN, NN	03336203.AA/9-6-00	Circuit Systems Co., Inc.
M83413/8 -C	003 thru 999	OO, OP, OQ, OR, OS, PP, PQ, PR, PS, QQ, QR, QS, RR, RS, SS	CSC83413/8 -C	003 thru 999	OO, OP, OQ, OR, OS, PP, PQ, PR, PS, QQ, QR, QS, RR, RS, SS	03336203.AA/9-6-00	Circuit Systems Co., Inc.
M83413/8 -D	003 thru 999	AA, AB, AC, AD, AE, BB, BC, BD, BE, CC, CD, CE, DD, DE, EE	CSC83413/8 -D	003 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 -E	000 thru 000	BX	CSC83413/8 -E	000 thru 000	BX	03336203.AA/9-6-00	Circuit Systems Co., Inc.
M83413/8 -F	002 thru 999	BX	CSC83413/8 -F	002 thru 999	BX	03336203.AA/9-6-00	Circuit Systems Co., Inc.

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M83413/8 -G	003 thru 999	AA, AB, AC, 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, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ	CSC83413/8 -G	003 thru 999	AA, AB, AC, 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, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ	03336203.AA/9-6-00	Circuit Systems Co., Inc.
M83413/8 -H	003 thru 999	KK, KL, KM, KN, LL, LM, LN, MM, MN, NN	CSC83413/8 -H	003 thru 999	KK, KL, KM, KN, LL, LM, LN, MM, MN, NN	03336203.AA/9-6-00	Circuit Systems Co., Inc.
M83413/8 -A	002 thru 999	AA, AB, AC, 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, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ	RBE83413/8 -A	002 thru 999	AA, AB, AC, 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, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ	03319903.AA/1-31-97	R & B Electronics, Inc.
M83413/8 -B	002 thru 999	KK, KL, KM, KN, LL, LM, LN, MM, MN, NN	RBE83413/8 -B	002 thru 999	KK, KL, KM, KN, LL, LM, LN, MM, MN, NN	03319903.AA/1-31-97	R & B Electronics, Inc.
M83413/8 -C	003 thru 999	OO, OP, OQ, OR, OS, PP, PQ, PR, PS, QQ, QR, QS, RR, RS, SS	RBE83413/8 -C	003 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.
M83413/8 -D	003 thru 999	AA, AB, AC, AD, AE, BB, BC, BD, BE, CC, CD, CE, DD, DE, EE	RBE83413/8 -D	003 thru 999	AA, AB, AC, AD, AE, BB, BC, BD, BE, CC, CD, CE, DD, DE, EE	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 -E	000 thru 000	AX, BX, CX, DX, EX	RBE83413/8 -E	000 thru 000	AX, BX, CX, DX, EX	03319903.AA/1-31-97	R & B Electronics, Inc.
M83413/8 -F	002 thru 999	AX, BX, CX, DX, EX	RBE83413/8 -F	002 thru 999	AX, BX, CX, DX, EX	03319903.AA/1-31-97	R & B Electronics, Inc.
M83413/8 -G	003 thru 999	AA, AB, AC, 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, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ	RBE83413/8 -G	003 thru 999	AA, AB, AC, 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, EF, EG, EH, EI, EJ, FF, FG, FH, FI, FJ, GG, GH, GI, GJ, HH, HI, HJ, II, IJ, JJ	03319903.AA/1-31-97	R & B Electronics, Inc.
M83413/8 -H	003 thru 999	KK, KL, KM, KN, LL, LM, LN, MM, MN, NN	RBE83413/8 -H	003 thru 999	KK, KL, KM, KN, LL, LM, LN, MM, MN, NN	03319903.AA/1-31-97	R & B Electronics, Inc.

Manufacturer and Supplier Location Information

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

Location: 2910 Avenue F, Arlington, TX 76011, US

Plants:

1. Same Address as Manufacturer

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

Location: P.O. Box 171322, 2628 Colorado Circle, Arlington, TX 76003, US

Plants:

1. Same Address as Manufacturer

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

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

Plants:

1. Same Address as Manufacturer