Specification Details: **Date: 4/10/2012**

Specification: MIL-DTL-13777
Title: Cable, Special Purpose, Electrical
Federal Supply Class (FSC): 6145
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:

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP
Primary Qualifying Activity Contact: 614-692-2152, e-mail: vqp.cr@dla.mil
Secondary Qualifying Activity Contact: 614-692-7076, e-mail: vqp.jbc@dla.mil

Notes:

Effective 1 June 1988, MIL-C-13777 has been declared "Inactive for New Design" with no superseding specification. This is applicable on all acquisitions to which MIL-C-13777 is applied.

Part Configuration:

MIL-C-13777/1-020403

Specification Sheet Number	Dash Number
MIL-C-13777/1	-020403

PART LISTINGS

GOVERNMENT DESIGNATION	SPECIFI-CATION SHEET	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
Group 3			
M13777/1-041335	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-040470	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-020610	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-020645	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-030565	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-030635	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-030675	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-030945	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-031115	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-S031170	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-031355	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-S031640	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-040695	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-040870	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-041065	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-041135	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-041210	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-041215	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-041260	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-041488	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-041635	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-041655	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-041754	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-S041886	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-061805	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/3-S161375S	/3	FC-69-50-1	Draka Cableteq USA, Inc.

GOVERNMENT DESIGNATION	SPECIFI-CATION SHEET	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
Group 3			
M13777/4-211345	/4	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/4-S221385	/4	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/6-782166S	/6	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-020610	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-020645	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-030565	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-030635	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-030675	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-030945	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-031115	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-S031170	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-031355	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-S031640	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-040695	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-040870	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-041065	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-041135	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-041210	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-041215	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-041260	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-041488	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-041635	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-041655	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-041754	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-S041886	/1	FC-60-47-3	General Cable Industries, Inc
M13777/2-061805	/2	FC-60-47-3	General Cable Industries, Inc
M13777/3-S161375S	/3	FC-60-47-3	General Cable Industries, Inc
M13777/4-211345	/4	FC-60-47-3	General Cable Industries, Inc
M13777/4-S221385	/4	FC-60-47-3	General Cable Industries, Inc
M13777/6-782166S	/6	FC-60-47-3	General Cable Industries, Inc
M13777/1-020610	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-020645	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-030565	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-030635	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-030675	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-030945	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-031115	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-S031170	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-031355	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-S031640	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-040695	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-040870	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-041065	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-041135	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-041210	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-041215	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-041260	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-041488	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-041635	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-041655	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-041754	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-S041886	/1	FC-59-45-2	RSCC Wire & Cable, LLC

PART LISTINGS			
GOVERNMENT DESIGNATION	SPECIFI-CATION SHEET	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
Group 3			
M13777/2-061805	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/3-S161375S	/3	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/4-211345	/4	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/4-S221385	/4	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/6-782166S	/6	FC-59-45-2	RSCC Wire & Cable, LLC
Group 6			
M13777/1-02055	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-020405	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-020425	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-030470	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-030485	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-030575S	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-040500	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-040635S	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-040657	/1	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-060565	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-070618	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-070823S	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-070930	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-071090	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-S080625	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-090540	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-090675	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-100660	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-130685	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-150885	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/2-150915S	/2	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/3-160636	/3	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/3-S160878S	/3	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/3-161065S	/3	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/3-170752	/3	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/3-170874	/3	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/3-S190875	/3	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/3-S190965S	/3	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/3-191110S	/3	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/3-200935	/3	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/4-211055	/4	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/4-211115S	/4	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/4-240966	/4	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/4-241215S	/4	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/4-261065S	/4	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/4-321355	/4	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/5-401582S	/5	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/5-371314S	/5	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/5-371065S	/5	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/5-371142	/5	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/5-371517S	/5	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/5-391115S	/5	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/5-421010SC	/5	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/5-S462080S	/5	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/5-S521235	/5	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/6-601330	/6	FC-69-50-1	Draka Cableteq USA, Inc.

GOVERNMENT DESIGNATION	SPECIFI-CATION SHEET	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
Group 6			
M13777/6-601495S	/6	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/6-601665S	/6	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/6-601734S	/6	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/6-601845S	/6	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/6-601931S	/6	FC-69-50-1	Draka Cableteq USA, Inc.
M13777/1-02055	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-020405	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-020425	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-030470	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-030485	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-030575S	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-040500	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-040635S	/1	FC-60-47-3	General Cable Industries, Inc
M13777/1-040657	/1	FC-60-47-3	General Cable Industries, Inc
M13777/2-060565	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-070618	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-070823S	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-070930	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-071090	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-S080625	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-090540	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-090675	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-100660	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-130685	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-150885	/2	FC-60-47-3	General Cable Industries, Inc
M13777/2-150915S	/2	FC-60-47-3	General Cable Industries, Inc
M13777/3-160636	/3	FC-60-47-3	General Cable Industries, Inc
M13777/3-S160878S	/3	FC-60-47-3	General Cable Industries, Inc
M13777/3-161065S	/3	FC-60-47-3	General Cable Industries, Inc
M13777/3-170752	/3	FC-60-47-3	General Cable Industries, Inc
M13777/3-170874	/3	FC-60-47-3	General Cable Industries, Inc
M13777/3-S190875	/3	FC-60-47-3	General Cable Industries, Inc
M13777/3-S190965S	/3	FC-60-47-3	General Cable Industries, Inc
M13777/3-191110S	/3	FC-60-47-3	General Cable Industries, Inc
M13777/3-200935	/3	FC-60-47-3	General Cable Industries, Inc
M13777/4-211055	/4	FC-60-47-3	General Cable Industries, Inc
M13777/4-211115S	/4	FC-60-47-3	General Cable Industries, Inc
M13777/4-240966	/4	FC-60-47-3	General Cable Industries, Inc
M13777/4-241215S	/4	FC-60-47-3	General Cable Industries, Inc
M13777/4-261065S	/4	FC-60-47-3	General Cable Industries, Inc
M13777/4-321355	/4	FC-60-47-3	General Cable Industries, Inc
M13777/5-371065S	/5	FC-60-47-3	General Cable Industries, Inc
M13777/5-371142	/5	FC-60-47-3	General Cable Industries, Inc
M13777/5-371517S	/5	FC-60-47-3	General Cable Industries, Inc
M13777/5-391115S	/5	FC-60-47-3	General Cable Industries, Inc
M13777/5-421010SC	/5	FC-60-47-3	General Cable Industries, Inc
M13777/5-S462080S	/5	FC-60-47-3	General Cable Industries, Inc
M13777/5-S521235	/5	FC-60-47-3	General Cable Industries, Inc
M13777/6-601330	/6	FC-60-47-3	General Cable Industries, Inc
M13777/6-601495S	/6	FC-60-47-3	General Cable Industries, Inc
M13777/6-601665S	/6	FC-60-47-3	General Cable Industries, Inc
M13777/6-601734S	/6	FC-60-47-3	General Cable Industries, Inc
M13777/6-601845S	/6	FC-60-47-3	General Cable Industries, Inc

GOVERNMENT DESIGNATION	SPECIFI-CATION SHEET	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
Group 6			
M13777/6-601931S	/6	FC-60-47-3	General Cable Industries, Inc
M13777/1-02055	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-020405	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-020425	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-030470	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-030485	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-030575S	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-040500	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-040635S	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/1-040657	/1	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-060565	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-070618	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-070823S	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-070930	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-071090	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-S080625	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-090540	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-090675	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-100660	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-130685	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-150885	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/2-150915S	/2	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/3-160636	/3	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/3-S160878S	/3	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/3-161065S	/3	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/3-170752	/3	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/3-170874	/3	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/3-S190875	/3	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/3-S190965S	/3	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/3-191110S	/3	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/3-200935	/3	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/4-211055	/4	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/4-211115S	/4	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/4-240966	/4	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/4-241215S	/4	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/4-261065S	/4	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/4-321355	/4	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/5-371065S	/5	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/5-371142	/5	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/5-371517S	/5	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/5-391115S	/5	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/5-421010SC	/5	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/5-S462080S	/5	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/5-S521235	/5	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/6-601330	/6	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/6-601495S	/6	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/6-601665S	/6	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/6-601734S	/6	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/6-601845S	/6	FC-59-45-2	RSCC Wire & Cable, LLC
M13777/6-601931S	/6	FC-59-45-2	RSCC Wire & Cable, LLC

Manufacturer and Supplier Location Information

Manufacturer: Draka Cableteq USA, Inc. (CAGE Code: 71102)
Location: 22 Joseph E. Warner Boulevard, North Dighton, MA 02764-1300, US

Plants:
1. Plant: Same Address as Manufacturer

Manufacturer: General Cable Industries, Inc (CAGE Code: 71124)
Location: 1600 West Main Street, Williamantic, CT 06226-4601, US

Plants:
1. Plant: Same Address as Manufacturer

Manufacturer: RSCC Wire & Cable, LLC (CAGE Code: 3ET41)
Location: 20 Bradley Park Road, East Granby, CT 06026, US

Plants:
1. Plant: Same Address as Manufacturer