

SUPPLEMENTAL INFORMATION SHEET FOR QPL 22520

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QPL-22520-6
5 Nov 2014

SUPPLEMENTAL INFORMATION SHEET FOR QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

AS22520

CRIMPING TOOLS, WIRE TERMINATION,
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by the subject non-Government standard 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 adopted issue of the applicable non-Government standard. 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 manufacturer from compliance with the non-Government standard requirements.

The activity responsible for this qualified products list and for qualification approval is the Naval Air Systems Command, AIR-4.4.5.3, 48298 Shaw Rd., Building 1461, Patuxent River, Maryland 20670-1900. Manufacturer's full name, cage number, office and plant addresses are listed at the end of this QPL.

THIS DOCUMENT IS AN OFFICIAL SUPPLEMENTAL INFORMATION SHEET OF THE PRODUCTS TRANSFORMED TO AN EQUIVALENT QUALIFICATION DATA SET (QDS). USERS OF THIS DOCUMENT MUST VISIT THE QUALIFIED PRODUCTS DATABASE (QPD) TO VERIFY QUALIFICATION INFORMATION. PLEASE VISIT [HTTP://ASSIST.DAPS.DLA.MIL/ONLINE/START/](http://assist.daps.dla.mil/online/start/) TO ACCESS INFORMATION. YOU MUST HAVE A USERNAME AND PASSWORD TO ENTER SITE. ONCE LOGGED IN CHOOSE "QPD" FROM THE SIDE MENU. YOU CAN SEARCH BY QPL NUMBER, DOCUMENT NUMBER, GOVERNING SPEC, TITLE, FSC, GOVERNMENT DESIGNATION, NON-GOVERNMENT (NGS) DESIGNATION, MANUFACTURER DESIGNATION, OR SOURCE NAME.

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
MIL-C-22520/1, Crimping Tools, Terminal, Hand, Wire Termination for Wire Barrel Sizes 12 through 20.		
M22520/1-01	615708	Astro Tool Corporation
-02	615709	
-03	615710	03002004.AA/6-30-04
-04	615711	
-05	615712	
-06	615713	
-07	615714	
-08	615715	
-09	615821	
-10	615822	
-11	616406	
-12	616407	
-13	616408	
-14	616409	
-15	616410	
-16	620172	
M22520/1-01	AF8	Daniels Manufacturing Corp.
-02	TH1A	
-03	TH4	03007204.AA/6-30-04
-04	TH163	
-05	UH2-5	
-06	TP45	
-07	TP85	
-08	TH199S	
-09	TP360	
-10	TP365	
-11	TP465	
-12	TH270	
-13	TH285	
-14	TH286	
-15	TP485	
-16	TP513	
-17	TP651	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
MIL-C-22520/2, Crimping Tools, Terminal, Hand, Wire Termination for Wire Barrel Sizes 20 through 28.		
M22520/2-01	615717	Astro Tool Corporation
-02	615718	
-03	615719	03002013.AA/3-19-2012
-04	615720	
-05	615721	
-06	615722	
-07	615723	
-08	615724	
-09	615725	
-10	615726	
-11	615727	
-12	615729	
-13	616031	
-14	616032	
-15	616033	
-16	616034	
-17	616035	
-18	616036	
-19	616037	
-20	616038	
-21	616039	
-22	615448	
-23	616191	
-24	616260	
-25	616411	
-26	616412	
-27	616414	
-29	616415	
-30	616416	
-31	616417	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
-32	620261	
-33	615257	
-34	620499	
-35	620517	
-36	616429	

M22520/2-01	AFM8	Daniels Manufacturing Corp.
-02	K1S	(Continued)
-03	K60S	03007204.AA/6-30-04
-04	K151	
-05	K3	
-06	K41	
-07	K40	
-08	K13-1	
-09	K42	
-10	K43	
-11	K287	
-12	K286	
-13	K338	
-14	K340	
-15	K341	
-16	K339	
-17	K342	
-18	K343	
-19	K330-2	
-20	K331-2	
-21	K332-2	
-22	K212	
-23	K267-1	
-24	K75S-1	
-25	K261-1	
-26	K262-1	
-27	K269-1	
-28	K373-1	
-29	K372-1	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
-30	K404	
-31	K406	
-32	K496	
-33	K745	
-34	K323	
-35	K532-1	
-36	K473	

MIL-C-22520/3, Crimping Tools, Terminal, Hand, Wire Termination, In-Service Inspection Gages.

M22520/3-01	615716	Astro Tool Corporation
-02	620156	
-03	616337	03002004.AA/6-30-04

M22520/3-01	G125	Daniels Manufacturing Corp.
-02	G120	
-03	G145	03007204.AA/6-30-04
-04	G256	
-05	G257	
-06	G258	
-07	G259	
-08	G260	
-09	G261	
-10	G262	
-11	G263	
-12	G264	
-13	G265	
-14	G266	
-15	G443	

MIL-C-22520/4, Crimping Tool, Contact, Electric, Hand for Shielded Outer Contacts.

M22520/4-01	GS100-1	Daniels Manufacturing Corp.
-02	GP295	
		03007204.AA/6-30-04

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
MIL-C-22520/5, Crimping Tools, Terminal, Hand, Wire Termination, Large for Coaxial, Shielded Contacts and Ferrules, Terminal Lugs, Splices and End Caps.		
M22520/5-01	620175	Astro Tool Corporation
-03	620291	
-04	620292	03002004.AA/6-30-04
-05	620293	
-06	620294	
-07	620295	
M22520/5-08	620296	Astro Tool Corporation
-10	620297	(Continued)
-17	620298	
-19	620299	03002004.AA/6-30-04
-21	620300	
-23	620301	
-27	620302	
-31	620303	
-33	620304	
-35	620305	
-37	620306	
-39	620307	
-41	620308	
-43	620309	
-45	620310	
-47	620311	
-49	620312	
-51	620313	
-53	620314	
-55	620315	
-61	620316	
-63	620317	
-100	620617	
-101	620618	
M22520/5-01	HX4	Daniels Manufacturing Corp.
-02	Y200P	
-03	Y196	03007204.AA/6-30-04
-04	Y152	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
-05	Y197	
-06	Y203	
-07	Y195	
-08	Y215	
-09	Y204P	
-10	Y189	
-11	Y205P	
-13	Y206P	
M22520/5-15	Y207P	Daniels Manufacturing Corp.
-17	Y193	(Continued)
-19	Y142	
-21	Y149	03007204.AA/6-30-04
-23	Y145	
-25	Y110P	
-27	Y151	
-29	Y109P	
-31	Y150	
-33	Y136	
-35	Y137	
-37	Y138	
-39	Y139	
-41	Y140	
-43	Y141	
-45	Y143	
-47	Y144	
-49	Y146	
-51	Y147	
-53	Y148	
-55	Y102	
-57	Y209P	
-59	Y208P	
-61	Y178	
-63	Y314P	
-100	Y501	
-101	Y527	
-102	Y539	
-103	Y540	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
-104	Y692	

MIL-C-22520/6, Crimping Tools, Terminal, Hand, Wire Termination, In-Service Inspection
Gages for.

M22520/6-001	G150	Daniels Manufacturing Corp.
-002	G186	
-003	G155	03007204.AA/6-30-04
-004	G187	
-005	G188	
-006	G185	
-007	G189	
-008	G180	
-009	G190	
-010	G191	
-011	G170	
-012	G192	
-013	G193	
-014	G194	
-015	G195	
-016	G196	
-017	G197	
-018	G175	
-019	G198	
-020	G199	
-021	G200	
-022	G165	
-023	G201	
-024	G202	
-025	G203	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
-026	G204	
-027	G205	
-028	G206	
-029	G160	
-030	G207	
-031	G208	

MIL-C-22520/7, Crimping Tools, Terminal, Hand, Wire Termination for Wire Barrel Sizes 16, 20, and 22.

M22520/7-01	616336	Astro Tool Corporation
-02	616327	
-03	616328	03002013.AA/3-19-2012
-04	616329	
-05	616330	
-06	616331	
-07	616332	
-08	616333	
-09	616334	
-10	616335	
-11	620083	
-12	620084	
-13	620085	

M22520/7-01	MH860	Daniels Manufacturing Corp.
-02	86-1S	
-03	86-2	03007204.AA/6-30-04
-04	86-3	
-05	86-4	
-06	86-5	
-07	86-6	
-08	86-7	
-09	86-11S	
-10	86-12S	
-11	86-19	
-12	86-20	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
-13	86-21	
MIL-C-22520/10, Crimping Tool, Terminal, Hand, Wire Termination, Large for Coaxial, Shielded Contacts and Ferrules, Terminal Lugs, Splices and End Caps.		
M22520/10-01	620215	Astro Tool Corporation
-02	620285	
-03	620288	03002004.AA/6-30-04
-04	620286	
-05	620289	Astro Tool Corporation
-06	620216	(Continued)
-07	620290	03002004.AA/6-30-04
M22520/10-01	HX3	Daniels Manufacturing Corp.
-02	X115S	
-03	X103	03007204.AA/6-30-04
-04	X123	
-05	X101	
-06	X125	
-07	X102	
-08	X140	
-09	X129	
-10	X136	
-11	X225	
-13	X118	
-15	X226	
-17	X149	
-19	X147	
-21	X144	
-23	X155	
-25	X156	
-27	X187	
-100	X515	
-101	X511	
-103	X527	
-104	X528	
-201	X263	
-202	X264	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
MIL-C-22520/17, Crimping Tools, Terminal, Hand, Wire Termination for Crimp Type Removable Contacts, Electric Connectors.		
M22520/17-01 -02	AMT1701 AMT1702	Astro Tool Corporation 03002004.AA/6-30-04
MIL-C-22520/18, Crimping Tools, Terminal, Hand, Wire Termination In-Service Inspection Gage for MIL-C-22520/17 Crimping Tool.		
M22520/18-01 -02	AMTG1801 AMTG1802	Astro Tool Corporation 03002004.AA/6-30-04
MIL-C-22520/23, Crimping Tools, Terminal, Hand or Power Actuated, Wire Termination, Pneumatic Tool for Wire Barrel Sizes 0000 through 8.		
M22520/23-01 -02 -03 -04 -05 -06 -07 -09 -10 -11 -12 -13 -14 -15 -16	AMT23B AMT23002DA AMT23003DA AMT23004DA AMT23005DA AMT23006DA AMT23007DA AMT23009L AMT23010L AMT23011L AMT23012L AMT23013L AMT23014L AMT23015L AMT23016L	Astro Tool Corporation 03002004.AA/6-30-04
M22520/23-01 -02 -03 -04	WA23 WA23-2 WA23-3 WA23-4	Daniels Manufacturing Corp. 03007204.AA/6-30-04

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
-05	WA23-5	
-06	WA23-6	
-07	WA23-7	
-09	WA23-9	
-10	WA23-10	
-11	WA23-11	
-12	WA23-12	
-13	WA23-13	
-14	WA23-14	
-15	WA23-15	Daniels Manufacturing Corp.
-16	WA23-16	(Continued) 03007204.AA/6-30-04
MIL-C-22520/24, Crimping Tools, Terminal, Hand or Power Actuated, Wire Termination, Tool, for Lug Terminal and External Power Plug Socket Contacts, Size 22-10.		
M22520/24-01	WT 110M	Thomas & Betts Corporation 03023002.AA/4-30-97
MIL-C-22520/31, Crimping Tool, Terminal, Hand, for Shielded Size 12 Outer Contacts.		
M22520/31-01	GS200-1	Daniels Manufacturing Corp.
-02	G2P330	03007204.AA/6-30-04
MIL-C-22520/34, Crimping Tools, Terminal, Hand, Wire Termination, for Crimp Type Removable Contacts for MIL-C-28840 Connectors.		
M22520/34-01	39-000	Daniels Manufacturing Corp.
-02	39-102	03007204.AA/6-30-04
MIL-C-22520/35, Crimping Tools, Terminal, Hand, Wire Termination, Tool; In-Service Inspection Gages for MIL-C-22520/34 Crimp Tools.		
M22520/35-01	G345	Daniels Manufacturing Corp. 03007204.AA/6-30-04

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
MIL-C-22520/36, Compression Tool, Hand Type 2 for Semirigid Coaxial Cable (Category F Connectors).		
M22520/36-07	SMA1-18	Daniels Manufacturing Corp.
-08	SMA1-19	
-09	SMA1-20	03007203.AA/6-30-97
-10	SMA1-21	
-11	SMA1-21-1	
-12	SMA1-21-2	Daniels Manufacturing Corp.
-13	SMA1-21-3	(Continued)
-14	G466	03007203.AA/6-30-97
M22520/36-01	59980-1	Tyco Electronics-AMP
-02	312253-2	
-03	312253-1	
-04	220221-2	03001303.AA/6-30-97
-05	220222-2	
-06	220220-2	
-07	311396-1	
-08	312317-1	
-09	311395-1	
-10	220224-1	
-11	311386-1	
-12	311386-2	
-13	311386-3	
MIL-DTL-22520/37, Crimping Tool, Electrical, Wire Splicing, Hand Actuated, Type II, for Environmental Splices, Wire Range 26-12 AWG.		
M22520/37-01	AD-1377	Tyco Electronics-Raychem
		03020205.AC/6-30-04
M22520/37-01	GMT232	Daniels Manufacturing Corp.
		03007205.AA/05-27-2010

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
MIL-DTL-22520/38, Crimping Tool, Terminal, Hand Actuated, Wire Termination, Type II for External Power Plug Socket Contacts and Terminal Lug Sizes 22-10		
M22520/38-01	GMT277	Daniels Manufacturing Corp. 03007206.AB/3-30-2011
MIL-DTL-22520/39, Crimping Tool, Terminal, Hand Actuated, Wire Termination, In-Service Inspection Gage for.		
M22520/39-01	AD-1386	Tyco Electronics-Raychem 03020205.AC/6-30-04
M22520/39-01	G411	Daniels Manufacturing Corp. 03007205.AA/05-27-2010
M22520/39-02	G713	Daniels Manufacturing Corp. 03007206.AB/03-30-2011
M22520/39-03	G1122	03007214.AA/03-13-14
M22520/39-03	AD-1382	Tyco Electronics-Raychem 04520201.AH/03-31-14
MIL-DTL-22520/40, Crimping Tools, Terminal, Hand, Wire Termination; Type II T-Head for Terminal Lugs and Splices Size 22-14		
M22520/40-01	AMT4001	Astro Tools Corp 03002009.AA/06-28-2010

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
M22520/40-01	59250	Tyco Electronics - AMP 03001309.AA/03-10-11
MIL-DTL-22520/41, Crimping Tools, Terminal, Hand, Wire Termination; Type II for Terminal and Splices Size 10-14		
M22520/41-01	59239-4	Tyco Electronics - AMP 03001309.AA/03-10-11
MIL-DTL-22520/42, Crimping Tools, Terminal, Hand, Wire Termination; In-Service Inspection Gage		
M22520/43-01	AMTG4301	Astro Tools Corp
-02	AMTG4302	
-03	AMTG4303	03002009.AA/06-28-2010
-04	AMTG4304	
MIL-DTL-22520/44, Crimping Tools, Hand, Wire Termination of AS81824 Splices		
M22520/44-01	GMT1090	Daniels Manufacturing Corp. 03007214.AA/03-13-14
M22520/44-01	AD-1381	Tyco Electronics-Raychem 04520201.AH/03-31-14

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MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE NUMBER	MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE NUMBER
Astro Tool Corporation 21615 SW Tualatin Valley Hwy Beaverton, OR 97006	58164	Tyco Electronics-AMP 2901 Fulling Mill Road Middletown, PA 17057	00779
<u>Plant:</u> Same address		<u>Plant:</u> Tyco Electronics-AMP 2465 Lee Highway Mount Sidney, VA 24467	
Daniels Manufacturing Corp. 526 Thorpe Road Orlando, FL 32824-3188	11851	Tyco Electronics-Raychem 305 Constitution Drive Menlo Park, CA 94025-1164	06090
<u>Plant:</u> Same address			
Thomas & Betts Corporation 8155 T&B Boulevard Memphis, TN 38125	59730	<u>Plant:</u> Same address	
<u>Plant:</u> Thomas & Betts Corporation 442 E. Stonewall Road Byhalia, MS 38611			