
QUALIFICATIONS CERTIFIED
October 2001

QPL-22520-30
29 October 2001
SUPERSEDING
QPL-22520-29
21 August 1997

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER DETAIL SPECIFICATION
MIL-DTL-22520
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 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 or otherwise affect the obligation of this manufacturer to comply with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QUALIFIED PRODUCTS LIST IS THE NAVAL AIR SYSTEMS COMMAND, CODE 4.4.4, 48298 SHAW ROAD, BLDG 1461, UNIT 4, PATUXENT RIVER, MD 20670-5304.

MANUFACTURER'S FULL NAME, CAGE NUMBER, OFFICE AND PLANT ADDRESSES ARE LISTED AT THE END OF THIS QPL.

AMSC N/A

1 of 12

FSC 5120

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUAL. TEST REFERENCE
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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	03002001.AB/2-28-00
-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	03007201.AD/2-28-00
-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	

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	03002001.AB/2-28-00
-04	615720	
-05	615721	
-06	615722	
-07	615723	
-08	615724	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUAL. TEST REFERENCE
M22520/2-09	615725	Astro Tool Corporation
-10	615726	(Continued)
-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	
-32	620261	
M22520/2-01	AFM8	Daniels Manufacturing Corp.
-02	K1S	
-03	K60S	03007201.AD/2-28-00
-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	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUAL. TEST REFERENCE
M22520/2-24	K75S-1	Daniels Manufacturing Corp.
-25	K261-1	(Continued)
-26	K262-1	
-27	K269-1	
-28	K373-1	
-29	K372-1	
-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	03002001.AB/2-28-00

M22520/3-01	G125	Daniels Manufacturing Corp.
-02	G120	
-03	G145	03007201.AD/2-28-00
-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	003007201.AD/2-28-00

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	03002002.AA/4-30-97

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUAL. TEST REFERENCE
M22520/5-05	620293	Astro Tool Corporation
-06	620294	(Continued)
-08	620296	
-10	620297	
-17	620298	
-19	620299	
-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	03007202.AB/4-28-00
-04	Y152	
-05	Y197	
-06	Y203	
-07	Y195	
-08	Y215	
-09	Y204P	
-10	Y189	
-11	Y205P	
-13	Y206P	
-15	Y207P	
-17	Y193	
-19	Y142	
-21	Y149	
-23	Y145	
-25	Y110P	
-27	Y151	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUAL. TEST REFERENCE
M22520/5-29	Y109P	Daniels Manufacturing Corp.
-31	Y150	(Continued)
-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	
-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	03007202.AB/4-28-00
-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	

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUAL. TEST REFERENCE
M22520/6-022	G165	Daniels Manufacturing Corp.
-023	G201	(Continued)
-024	G202	
-025	G203	
-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	03002001.AB/2-28-00
-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	03007201.AD/2-28-00
-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	
-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	03002002.AA/4-30-97

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUAL. TEST REFERENCE
M22520/10-04	629286	Astro Tool Corporation
-05	620289	(Continued)
-06	620216	
-07	620290	
M22520/10-01	HX3	Daniels Manufacturing Corp.
-02	X115S	
-03	X103	03007202.AB/4-28-00
-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	
MIL-C-22520/17, Crimping Tools, Terminal, Hand, Wire Termination for Crimp Type Removable Contacts, Electric Connectors.		
M22520/17-01	AMT1701	Astro Tool Corporation
-02	AMT1702	03002002.AB/12-18-96
MIL-C-22520/18, Crimping Tools, Terminal, Hand, Wire Termination In-Service Inspection Gage for MIL-C-22520/17 Crimping Tool.		
M22520/18-01	AMTG1801	Astro Tool Corporation
-02	AMTG1802	03002002.AB/12-18-96

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUAL. TEST REFERENCE
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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	AMT23B	Astro Tool Corporation
-02	AMT23002DA	
-03	AMT23003DA	03002003.AA/6-30-97
-04	AMT23004DA	
-05	AMT23005DA	
-06	AMT23006DA	
-07	AMT23007DA	
-09	AMT23009L	
-10	AMT23010L	
-11	AMT23011L	
-12	AMT23012L	
-13	AMT23013L	
-14	AMT23014L	
-15	AMT23015L	
-16	AMT23016L	

M22520/23-01	WA23	Daniels Manufacturing Corp.
-02	WA23-2	
-03	WA23-3	03007203.AA/6-30-97
-04	WA23-4	
-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	
-16	WA23-16	

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
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MIL-C-22520/31, Crimping Tool, Terminal, Hand, for Shielded Size 12 Outer Contacts.

M22520/31-01	GS200-1	Daniels Manufacturing Corp.
-02	G2P330	03007203.AA/6-30-97

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUAL. TEST REFERENCE
MIL-C-22520/34, Crimping Tools, Terminal, Hand, Wire Termination, for Crimp Type Removable Contacts for MIL-C-28840 Connectors.		
M22520/34-01 -02	39-000 39-102	Daniels Manufacturing Corp. 03007203.AA/6-30-97
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. 03007203.AA/6-30-97
MIL-C-22520/36, Compression Tool, Hand Type 2 for Semirigid Coaxial Cable (Category F Connectors).		
M22520/36-01 -02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -12 -13	59980-1 312253-2 312253-1 220221-2 220222-2 220220-2 311396-1 312317-1 311395-1 220224-1 311386-1 311386-2 311386-3	AMP, Incorporated 03001303.AA/6-30-97
M22520/36-07 -08 -09 -10 -11 -12 -13 -14	SMA1-18 SMA1-19 SMA1-20 SMA1-21 SMA1-21-1 SMA1-21-2 SMA1-21-3 G466	Daniels Manufacturing Corp. 03007203.AA/6-30-97
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 03020205.AA/12-23-99

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUAL. TEST REFERENCE
MIL-DTL-22520/39, Crimping Tool, Terminal, Hand Actuated, Wire Termination, In-Service Gage for.		
M22520/39-01	AD-1386	Tyco Electronics 0302205.AA/12-23-99

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MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE NUMBER	MANUFACTURER'S NAME ADDRESS AND PLANT	CAGE NUMBER
AMP, Inc. 470 Friendship Road P.O. Box 3608 Harrisburg, PA 17105	00779	Thomas & Betts Corporation 8155 T&B Boulevard Memphis, TN 38125	59730
<u>Plant:</u>		<u>Plant:</u>	
AMP, Inc. 1523 N. 4 th Street Harrisburg, PA 17105		Thomas & Betts Corporation 442 E. Stonewall Road Byhalia, MS 38611	
Astro Tool Corporation 21615 SW Tualatin Valley Hwy Beaverton, OR 97006	58164	Tyco Electronics Raychem Interconnect 300 Constitution Drive Menlo Park, CA 94025-1164	06090
<u>Plant:</u> Same Address		<u>Plant:</u> Same Address	
Daniels Manufacturing Corp. 526 Thorpe Road Orlando, FL 32824-3188	11851		
<u>Plant:</u> Same Address			