

QPL-81703-8
15 May 2024

QUALIFICATIONS HAVE BEEN VALIDATED
(Frequency: 3 Years)
BY VERIFICATION TESTING

SUPPLEMENTAL INFORMATION SHEET FOR QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER SAE AEROSPACE STANDARD
AS81703

**CONNECTOR, ELECTRIC, CIRCULAR, MINIATURE, RACK AND PANEL OR
PUSH-PULL COUPLING, ENVIRONMENT RESISTING**

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, Power & Energy Division, 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.

AMSC N/A

FSC 5935

TABLE OF CONTENTS

AS31301.....3
AS31321.....4
AS31341.....5
AS31351.....5
AS31371.....6
AS31381.....7
AS31391.....7
AS31401.....7
AS31441.....8
AS31471.....8
AS34241.....8
AS34451.....8
AS34461.....8
AS34641.....9
AS34661.....NO QUALIFIED SOURCES
AS34671.....9
Manufacturer’s full name, Cage Code, Office and Plant addresses.....10

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARD BODIES DESIGNATION								MANUFACTURER'S QUALIFICATION TEST REFERENCE
MANUFACTURER'S DESIGNATION								
AS31301, Connector, Receptacle, Electric, Solder Type, Wall Mounting Flange, Push-Pull Coupling, Series 1 (Class E, P and J)								
MS3130	E	3-50	P	DM9606	3-50	P	-023	TE Connectivity 00807601.AF/12-31-07
MS3130	E P	3-50 7-50 19-7 19-12	P S	RT9606	3-50 7-50 19-7 19-12	P S	-023 -369	Robert Technologies, Inc 00833901.AD/11-30-06
MS3130	E	37-50 PB PC PW PX PY	S	RT9606	37	S PB PC PW PX PY	023	Robert Technologies 00833901.AG/06-07-11
MS3130	E	19-4	P	RT9606	19-4	P		Robert Technologies, Inc 00833903.AA/6-7-2010
MS3130	E	12-50	P	RT9606	12P-023			Roberts Technologies 00833901.AH/03-29-12

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARD BODIES DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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**AS31321, Connector, Receptacle, Electric, Solder Type,
Box Mounting Flange, Push-Pull Coupling, Series 1 (Class E and H)**

MS3132	E	27-5 27-8 27-11 27-50		DM9606	27-5 27-8 27-11 27-50		-560	TE Connectivity 00807601.AF/12-31-07
	H	3	C50	PDM5306	C	3P	-793	
MS3132	E	3-50 7-50 19-7	P S	RT9606N	3-50 7-50 19-7	P S	-023	Robert Technologies, Inc 00833901.AD/11-30-06

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARD BODIES DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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**AS31341, Connector, Receptacle, Electric, Solder Type,
Jam Nut Mounting Push-Pull Coupling, Series 1 (Class E, P, J, and H)**

MS3134	P	7-50	S	DM9601	7-50	S	-369	TE Connectivity 00807601.AF/12-31-07
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MS3134	E	19-7 19-12 3-50 19-50	P S	RT9601 *	19-7 19-12 3-50 19-50	P S	-023	Robert Technologies, Inc 00833901.AD/08-12-08 00833901.AH/03-29-12
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MS3134		7 12 19 19 19 27 27 27 37 37 37	Y	50 50 7 12	DM5300	Y	7 12 19-7 19- 12 19 27-2 27-3 2727 37-2 37-3 37	-513	TE Connectivity 00807601.AF/12-31-07
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**AS31351, Connector, Receptacle, Electric, Dummy Stowage
Wall Mounting Flange, Push-Pull Coupling, Series 1 and 2 Connectors**

MS3135		-3 -7 -12 -19 -27 -37	A B	14089	3 7 12 19 27 37	A B	-023	TE Connectivity 00807601.AF/12-31-07
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PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARD BODIES DESIGNATION		MANUFACTURER'S DESIGNATION		MANUFACTURER'S DESIGNATION		MANUFACTURER'S QUALIFICATION TEST REFERENCE		
AS31371, Connector, Plug, Electric, Solder Type Push-Pull Coupling, Series 1 (Class E, P, and J)								
MS3137	E P	19-7 19-12 1950 27-2 27-3		DM9703 *	19-7 19-12 1950 27-2 27-3		-546 -562	TE Connectivity 00807601.AF/12-31-07
MS3137	E P	3-50 7-50 19-7 19-12	P S	RT9700	3-50 7-50 19-7 19-12	P S	-023 -369	Robert Technologies, Inc 00833901.AD/11-30-06
MS3137	E	19-4	S	RT9700	19-4	S	-023	Robert Technologies, Inc 00833903.AA/6-7-2010
MS3137	E E E P	37-50 37-50 37-50 PB PC PW PX PY 37-50	S SB SC SW SX SY S P P	RT9703 RT9703 RT97030	37 37 37	S SB SC SW SX SY S P PB PC PW PX PY P	 369 023 369	Robert Technologies 00833901.AG/06-07-11
MS3137	E E	12-50 19-50	S P	RT9703	12S-023 19P-023			Roberts Technologies 00833901.AH/03-29-12

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARD BODIES DESIGNATION			MANUFACTURER'S DESIGNATION			MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
AS31381, Connector, Plug, Electric, Solder Type Lanyard, Push-Pull Coupling, Series 1 (Class E, P, and J)						
MS3138		12-6 12-50 19-4 19-50		14946	12-6 12-50 19-4 19	TE Connectivity 00807601.AF/12-31-07
	P	7-50	S	RT3138	P7-50S	Roberts Technologies 00833901.AH/03-29-12
	P	7-50	P		P7-50P	
	P	12-50	S		P12 -50S	
	E	37-50	S		E37-50S	
	E	37-50	P		E37-50P	
	E	37-2	S		E37-2S	
	E	37-2	P		E37-2P	
	P	37-2	S		P37-2S	
	P	37-2	P		P37-2P	
MS3138	E	19-12	S		E19-12S	023 Roberts Technologies 00833901.AA/7-29-2016

**AS31391, Connector, Receptacle, Electric, Through-Bulkhead,
Wall Mounting Flange, Push-Pull Coupling, Series 2 (Class E and J)**

MS3139	E	37-2 37-3 37-50		DM9603	37-2 37-3 37-50	-023	TE Connectivity Deutsch 00807601.AF/12-31-07
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**AS31401, Connector, Receptacle, Electric, Crimp Type,
Wall Mounting Flange, Push-Pull Coupling, Series 2 (Class E and J)**

MS3140	E	3-50	P	DD00	3	P	-023	TE Connectivity Deutsch 00807601.AF/12-31-07
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PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARD BODIES DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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**AS31441, Connector, Receptacle, Electric, Crimp Type,
Jam Nut Mounting, Push-Pull Coupling, Series 2 (Class E and J)**

MS3144		7-50	S	DD04	7	S	TE Connectivity Deutsch 00807601.AF/12-31-07
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**AS31471, Connector, Plug, Electric, Crimp Type,
Push-Pull Coupling, Series 2 (Class E and J)**

MS3147		12-50		DD07	12		TE Connectivity Deutsch 00807601.AF/12-31-07
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**AS34241, Connector, Receptacle, Electric, Crimp Type,
Wall Mounting Flange, Push-Pull Coupling, Series 3 (Class L and E)**

MS3424	E	3-50	P	D8170	E-	3-0	P	TE Connectivity Deutsch 00807601.AF/12-31-07
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**AS34451, Connector, Plug, Electric, Crimp Type, Rack and Panel,
Series 2 (Class E) Connectors, Solder Contact, Push-Pull Coupling, Series 3**

MS3445		27-50 37-50		DD09	27 37		TE Connectivity Deutsch 00807601.AF/12-31-07
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**AS34461, Connector, Plug, Electric, Crimp Type,
Rack and Panel, Series 3 (Class L and E)**

MS3446	L	7-50	S	D8179	L-	7-0	S	TE Connectivity Deutsch 00807601.AF/12-31-07
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PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARD BODIES DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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AS34641, Connector, Receptacle, Electric, Crimp Type, Jam Nut Mounting, Push-Pull Coupling, Series 3 (Class L and E)

MS3464	12-50	D8174	12-0	TE Connectivity Deutsch 00807601.AF/12-31-07
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AS34671, Connector, Plug, Electric, Crimp Type, Push-Pull Coupling, Series 3 (Class L and E) Accessory Protective Covers

MS3467	19-4	D8177	19-4	TE Connectivity Deutsch 00807601.AF/12-31-07
	19-7		19-7	
	19-50		19-50	
	27-2		27-2	
	27-5		27-5	
	27-50		27-0	
	37-50		37-0	
	61-42		61-42	
61-50	61-0			

QPL-81703-8

MANUFACTURER'S OFFICE ADDRESS (Where contracts are received)	MANUFACTURER'S PLANT ADDRESS (Primary source of manufacturing & control)
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TE Connectivity Corporation
2900 Fulling Mill Road
Middletown, PA 17057

TE Connectivity Deutsch
Kilometer 127.86 Mexicali
Tecate Federal Rd.
Tecate, Baja California Mexico

Cage Code: 11139

Cage Code: SVL51

Robert Technologies, Inc.
3 Fairfield Court
Manalapan, NJ 07726

Robert Technologies
37 Main Street
South River, NJ 08882

Cage Code: 076Z5
