QPL-81511-5
13 June 2016

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

SUPPLEMENTAL INFORMATION SHEET FOR QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER SAE AEROSPACE STANDARD
MIL-C-81511

CONNECTORS, ELECTRICAL, CIRCULAR, HIGH DENSITY, QUICK DISCONNECT, ENVIRONMENT RESISTING, AND ACCESSORIES 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/ 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

Government Designation

MS000	1	A	X	5	Y
		B		6	
	2			8	
				9	

Manufacturer's Designation

JEX	1	X	5	Y
TEX			6	
	2		8	
			9	

The matrices generate the following fictitious part numbers:

MS000 1 A X 5 Y
1 A X 6 Y
2 A X 8 Y
2 A X 9 Y

MS000 1 B X 5 Y
1 B X 6 Y
2 B X 8 Y
2 B X 9 Y

JEX 1 X 5 Y
1 X 6 Y
2 X 8 Y
2 X 9 Y

TEX 1 X 5 Y
1 X 6 Y
2 X 8 Y
2 X 9 Y

Distribution Statement A. Approved for public release; distribution is unlimited

The manufacturer's full name, office and pleant address, and cage number are listed on the last page of this QPL.

Note-If the manufacturer is qualified for the part numbers with the "P" designator for the pin contacts, they are also qualified for part numbers with the "A" designator for the connectors less pin contacts. If qualified for part numbers with the "S" designator for socket contacts, they are also qualified for the part numbers with the "B" designator for the connectors less socket contacts.

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARD BODIES DESIGNATION					MANUFACTURER'S DESIGNATION					MANUFACTURER'S NAME AND ADDRESS QUALIFICATION TEST REFERENCE
SERIES I AND II										
M81511/13		08 10 14 16 18 20 22 24	A1 B1			620JS001B- 620JS001M-	08 10 14 16 18 20 22 24			Glenair, Inc. 00510201.AD/12-31-05
M81511/14-		001 thru 184				GS81511/14-	001 thru 184			Glenair, Inc. 00510201.AB/11-16-01
M81511/16- /17-		08 thru 18				GS81511/16- /17-	08 thru 18			Glenair, Inc. 00510201.AB/11-16-01
M81511/18-		08 thru 24				GS81511/18-	08 thru 24			Glenair, Inc. 00510201.AB/11-16-01
M81511/19-		08 thru 18	-1 -2			GS81511/19-	08 thru 18	-1 -2		Glenair, Inc. 00510201.AB/11-16-01
SERIES III AND IV										
M81511/41- /45- /46- /49- /51* /53* /55* /56*	A F W	A01 B01 B02 B03 D01 D02 D03 D04 E01 E02 E03 E04 F01 F02 F03 F04	P S	1 thru 6	A81510- A81513- A81516- A81514- B81510- B81514- B81513- B81516-	F F F	08-04 10-12 10-05 10-03 14-37 14-19 14-09 14-04 16-55 16-27 16-14 16-07 18-85 18-38 18-21 18-09	P S	1 thru 6	Tyco Electronics Corp–Deutsch 3019** 00507601.AE/5-31-08 *Note: Shell sizes 20 thru 24 are not available in series IV **The 3019 applies to class W only

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARD BODIES DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND ADDRESS QUALIFICATION TEST REFERENCE
G01	20-92	Tyco Electronics Corp–Deutsch
G02	20-45	
G03	20-24	3019** 00507601.A E/5-31-08
G04	20-11	
H01	22-121	
H02	22-61	*Note: Shell sizes 20 thru 24 are
H03	22-32	not available in series IV
H04	22-14	
J01	24-155	**The 3019 applies to class W
J02	24-74	only
J03	24-41	
J04	24-19	

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE	MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
Tyco Electronics Corp–Deutsch 250 Eddie Jones Way Oceanside, CA 92058	11139		
Plant: Same address			
Assembly Plants:			
Tyco Electronics Corp-Deutsch Kilometer 127.86 Mexicali Tecate Federal Road Baja California, Mexico	SVLS1		
TTl, Inc. 2601 Sylvania Cross Drive Fort Worth, TX 76137	7HGGS		
Glenair, Inc. 1211 Air Way Glendale, CA 91201-2491	06324		
Plant: Same address			