



DEPARTMENT OF THE NAVY
NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION
22347 CEDAR POINT ROAD UNIT 6
PATUXENT RIVER MARYLAND 20670-1161

10380
AB43300/23-291
04448902.AA
20 Sep 2023

From: Division Head, Power and Energy, Propulsion and Power Engineering Department,
48298 Shaw Road, Building 1461, Patuxent River, MD 20670
To: SPI-Connects, Attn: Bob McCarty, 1170 S. Patten St. Xenia, OH 45385
(Cage Code 49016)

Subj: NOTIFICATION OF QUALIFICATION TO SAE AS85049 CONNECTOR
ACCESSORIES

Ref: (a) Naval Air Systems Command Letter 23-268 dated 11 Aug 2023
(b) Naval Air Systems Command Letter 23-052 dated 3 Nov 2022

Encl: (1) Restrictions and Conditions
(2) Products Approved for Listing on QPL-85049

1. This letter supersedes Reference (a) which did not include the full part listing. In response to the request for authorization to pursue qualification for AS85049 connector accessories as specified in Reference (b), evidence of the ability to comply in accordance with specification SAE AS85049 has been successfully provided and the submittal is acceptable. Enclosure (1) contains the restrictions and conditions for this approval.

2. Products listed in Enclosure (2) using your company name and address are hereby approved for listing on the Qualified Products List (QPL).

3. For further information regarding this notification, please contact the Naval Air Systems Command, Power and Energy Division, 48298 Shaw Road, Building 1461, Room 113, Patuxent River, Maryland 20670-1900, Mr. Dylan McGrath at mark.d.mcgrath2.civ@us.navy.mil.

9/22/2023

X Jordan L. Wedderburn

JORDAN L. WEDDERBURN

By direction

Signed by: WEDDERBURN.JORDAN.L.1401393150

Copy to:
Commander, NAWCAD Lakehurst, Mail Stop 120-3, ATTN: Dwight Tabit, Route 547, Joint
Base MDL, NJ 08733-5100

RESTRICTIONS AND CONDITIONS

- a. This notification of qualification does not guarantee acceptance of the products in any future purchase.
- b. This notification of qualification does not constitute a waiver of any requirements of the specification(s) or of the provisions of any contract.
- c. Any use of this approval for publicity, advertising, or sales shall not state or imply that the products are the only products of that type so qualified, or that the United States Government in any way recommends or endorses the products. Failure to comply shall be cause for removal of the products from the QPL.
- d. This notification of qualification applies only to products manufactured in the plant(s) specified in this notification.
- e. This notification of qualification applies to amendments or revisions of the specifications, unless otherwise notified.
- f. This notification of qualification applies only to products identical to that or those qualified. We must be advised in advance of any intended change to the products and must be provided with a complete description of the change. Failure to notify us of any change to the products shall be cause for removal from the QPL regardless of the extent of the change.
- g. Failure to comply with retention of qualification requirements listed in the subject specification shall be cause for removal from the QPL.
- h. We reserve the right to retest production units for qualification conformance and to withdraw qualification approval if warranted.
- i. To maintain qualification, the manufacturer must maintain an active CAGE CODE in SAM (System for Award Management). Failure to comply will result in removal from the QPL.

**PRODUCTS APPROVED FOR LISTING ON QUALIFIED
PRODUCTS LIST (QPL) 85049**

QUALIFICATION TEST REFERENCE: 04448902.AA/08-11-2023

TYPE OF PRODUCT: Connector Accessories

QPL ACTION: (X) Initial Qualification
 () Qualification by Similarity
 () Periodic Qualification Re-evaluation
 () Retention/Update QPL Listing

SPECIFICATION PART NUMBERS					MANUFACTURER'S PART NUMBERS					MANUFACTURER'S NAME AND ADDRESS				
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M85049/14	- S	9 thru 25	N W Z		SP85049/14	- S	9 thru 25	N W Z		<u>Office:</u> (Where contracts are received) SPI Connects 1170 S. Patten St. Xenia, OH 45385
M85049/17-	08 thru 24	N W Z	1 thru 10	STD A B C	SP85049/17-	08 thru 24	N W Z	1 thru 10	STD A B C	Cage Code: 49016 <u>Plant:</u> (Primary source of manufacturing & control)
M85049/18-	9 thru 25	N W Z	1 thru 10	STD A B C	SP85049/18-	9 thru 25	N W Z	1 thru 10	STD A B C	Rotary Connectors No. 19, 5 th Cross, 4 th Main West of Chord Rd. Rajainagar Industrial Town Bangalore, India 560 044
M85049/19-	9 thru 25	N W Z	1 thru 10	STD A B C	SP85049/19-	9 thru 25	N W Z	1 thru 10	STD A B C	Cage Code: 3399Y
M85049/20-	9 thru 25	N W Z			SP85049/20-	9 thru 25	N W Z			
M85049/26	1-	8 thru 24	N W Z		SP85049/26	1-	8 thru 24	N W Z		
M85049/26	2-	8 thru 24			SP85049/26	2-	8 thru 24			

M85049/26	3-	8 thru 24	N W Z		SP85049/26	3-	8 thru 24	N W Z	
M85049/27	- S	8 thru 24	N W Z		SP85049/27	- S	8 thru 24	N W Z	
M85049/31	- S	8 thru 24	A N W Z		SP85049/31	- S	8 thru 24	A N W Z	
M85049/33	2-	8 thru 24	N W Z		SP85049/33	2-	8 thru 24	N W Z	
M85049/38	- S	9 thru 25	N W		SP85049/38	- S	9 thru 25	N W	
M85049/49-2	- S	8 thru 24	N W		SP85049/49-2	- S	8 thru 24	N W	
M85049/52	-1- S	8 thru 24	N W		SP85049/52	-1- S	8 thru 24	N W	
M85049/60	-1	A N W Z	8 thru 24		SP85049/60	-1	A N W Z	8 thru 24	
M85049/60	2G	A N W Z	8 thru 24		SP85049/60	2G	A N W Z	8 thru 24	
M85049/62	8 thru 24	A N W Z	D (omit for none)		SP85049/62	9 thru 25	A N W Z	D (omit for none)	

M85049/69	9 thru 25	A N W Z	D (omit for none)		SP85049/69	9 thru 25	A N W Z	D (omit for none)	
M85049/82	-	8 thru 24	N W Z	02 03	SP85049/82	-	8 thru 24	N W Z	02 03
M85049/83	-	8 thru 24	N W Z	02 03	SP85049/83	-	8 thru 24	N W Z	02 03
M85049/84	-	8 thru 24	N W Z	02 03	SP85049/84	-	8 thru 24	N W Z	02 03
M85049/85	-	8 thru 24	N W Z	02 03	SP85049/85	-	8 thru 24	N W Z	02 03
M85049/86	-	8 thru 24	N W Z	02 03	SP85049/86	-	8 thru 24	N W Z	02 03
M85049/87	-	8 thru 24	N W Z	02 03	SP85049/87	-	8 thru 24	N W Z	02 03
M85049/88	-	9 thru 25	N W Z	02 03	SP85049/88	-	9 thru 25	N W Z	02 03
M85049/89	-	9 thru 25	N W Z	02 03	SP85049/89	-	9 thru 25	N W Z	02 03
M85049/90	-	9 thru 25	N W Z	02 03	SP85049/90	-	9 thru 25	N W Z	02 03