



APPLICATION FOR EXTENSION OF ESCC QUALIFICATION APPROVAL

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Component Title: **Polyimide Insulated Wires and Cables, Low frequency, 600V, -200 TO +200°C, based on type SPL according ESCC Det. spec. no. 3901/019**

Appl. No.

219 N

Executive Member: DLR

Date: 28.08.2020

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Components (including series and families) submitted for Qual. App.

ESCC COMP. NO.	VARIANTS	RANGE OF COMPONENTS	BASED ON	TEST VEHICLE / S	COMPONENT SIMILAR
3901/019	01 to 94		SPL	3901/019-62B	

<p>Component Manufacturer WL Gore & Associates GmbH</p>	<p>Location of manufacturing plant Nordring1 91785 Pleinfeld Germany</p>	<p>Date of original qualification approval November 1994 Certificate Ref. No. 219</p>
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<p>ESCC Specifications used for maintenance</p> <p>Generic: ESCC 3901 Issue 3 / 01.2017 Details: ESCC 3901/019 Issue 3 / 05.2013</p>	<p>Deviations for testing level B, LAT1 and Detail Spec. used:</p> <p>No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> (supply details) (in Box 15)</p> <p>Deviation from current Spec.</p> <p>No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> (supply details)</p>	<p>Qualification Extension Report ref. and date:</p> <ul style="list-style-type: none"> - Order list space products ESCC 3901019 22.07.2020 - C of C ESCC 3901019 22.07.2020 - T.D.R.-No. 8411-5 Production-Date 29.05.2020 with: <ul style="list-style-type: none"> - Final Production Test - Level 1 Test Results ESCC 3901019 - Level 2 Test Results ESCC 3901019
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Summary of procurement or equivalent test results during current validity period in support of this application (those to ESCC listed first)

Project Name	Testing Level	LAT	Date code	Quantity Delivered
Various			See Appendix	ca. 47564 m
See Appendix: Order list space products ESCC 3901019 2020				

<p>PID Changes since Original Qual. or last extension of Qual.</p> <p>None <input type="checkbox"/></p> <p>Minor* <input checked="" type="checkbox"/> New Layout, update Lot Traveller, Quality Manual document no. QMS-001 changed to PLFQMP-0087</p> <p>Major* <input type="checkbox"/></p>	<p>Current PID Verified by: B.Goekgoez, DLR Name Agency Responsible</p> <p>Ref. No.: PLFWI-1531 (ESCC 3901/019)</p> <p>Issue: 3 Date: 28.08.2020</p> <p>Rev. G</p> <p>Date: 13.07.2020</p>
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<p>Current Manufacturing Facilities surveyed by</p> <p>Satisfactory:</p> <p>Yes <input checked="" type="checkbox"/></p> <p>No <input type="checkbox"/> Explain</p>	<p>G. Joormann, DLR (Name Agency Responsible)</p> <p>REF.: GORE-AU-2015</p>	<p>on <u>27.-28.11.2015</u> (date)</p>
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<p>Failure Analysis, DPA, NCCS available: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (supply data) 12</p> <p>Ref. No's and purposes:</p>		
<p>The undersigned hereby certifies on behalf of the ESCC Executive, that the above information is correct; that the appropriate documentation has been evaluated; that full compliance to all ESCC requirements is evidence except as stated in box 15; that the reports and data are available at the ESCC Executive and therefore applies for ESCC qualification status to be extended to the component(s) listed herein. 13</p> <p>Date: 07.09.2020</p> <div style="text-align: right;">  Burak Gökgöz (Signature of the ESCC Executive Coordinator) </div>		
<p>Continuation of Boxes above: 14</p>		


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Noncompliance to ESCC requirements:

No.:	Specification	Paragraph	Non compliance

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Additional tasks required to achieve full compliance for ESCC qualification or rationale for acceptability of noncompliance:

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ESCC Disposition:

Application Approval: Yes No

Action/Remarks:

Date:

B. Schade: Head of the Product Assurance
and Safety Department