



**APPLICATION FOR EXTENSION OF ESCC QUALIFICATION APPROVAL**

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Component Title: POLYIMIDE INSULATED SHIELDED CABLES WITH DRAIN WIRE, LOW FREQUENCY, BASED ON TYPE SPDL 600V, -200°C to + 200°C

Appl. No.

**229 M**

Date: 26.02.2020

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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
<b>3901/021</b>	<b>01 to 41</b>		<b>SPLD</b>	<b>3901/021-14B</b>	

<p>Component Manufacturer <b>WL Gore &amp; Associates GmbH</b></p>	<p>Location of manufacturing plant Nordring1 91785 Pleinfeld Germany</p>	<p>Date of original qualification approval <b>February 1996</b> Certificate Ref. No. <b>229</b></p>
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<p>SCC Specifications used for maintenance</p> <p>Generic: <b>ESCC 3901 Issue 3 / 01.2017</b> Details: <b>ESCC 3901/021 Issue 4 / 10.2014</b></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"> <li>- <b>Letter Re-Qual ESCC 3901021 20.02.2020</b></li> <li>- <b>Order list space products ESCC 3901021 13.02.2020</b></li> <li>- <b>C of C ESCC 3901021 13.01.2020</b></li> <li>- <b>PID Rev. G ESCC 3901021 20.02.2020</b></li> <li>- <b>T.D.R.-No. 5-200213-01</b> Production-Date 29.11.2019 with:             <ul style="list-style-type: none"> <li>- Final Production Tests ESCC 3901021</li> <li>- Level 1 Test Results ESCC 3901021</li> <li>- Level 2 Test Results ESCC 3901021</li> </ul> </li> </ul>
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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	<b>0 m</b>
See Appendix: <b>Order list space products ESCC 3901021 2020</b>				

<p><b>PID</b> Changes since Original Qual. or last extension of Qual.</p> <p>None <input type="checkbox"/> Minor* <input checked="" type="checkbox"/> * provide detail <b>Layout changes</b> Major* <input type="checkbox"/></p>	<p><b>Current PID</b> Verified by: <b>DLR</b> Name <b>Agency</b> Responsible</p> <p>Ref. No.: <b>PLFWI-1532</b> Issue: <b>2</b> Date: <b>20.02.2020</b></p> <p>Rev. <b>G</b> Date: <b>13.02.2020</b></p>
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Current Manufacturing Facilities surveyed by **DLR** on **27.-28.11.2015**  
(Name **Agency** Responsible) (date)

Satisfactory:  
Yes   
No  Explain: REF GORE-AU-2015


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Failure Analysis, DPA, NCCS available: Yes  No  (supply data)

Ref. No's and purposes:

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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.

Date: 26.02.2020

I.A. Burak Gökgöz  
(Signature of the ESCC Executive Coordinator)

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Continuation of Boxes above:


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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:

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Signature of ESA Head of Product Assurance  
and Safety Department