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| Qualification items | Feedback or attachment |
| Device ordering part number | TMUX1237DCKR |
| Please attach the Datasheet/ Specification. And please confirm whether it's the latest version? |

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|  Yes |

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| Please list the marking on the device and the directivity point (please attach the picture) |   |
| Is it the latest version which we use? Please list the latest version of the device | Yes |
| How about the device status(engineering sample, small- lot or mass production)? Please provide the smaple part numner and production part number if the device don't go into mass production. | Engineering Samples – PTMUX1237DCKR |
| What's the date of mass production or when does it plan to start mass production(year/month)? | Apr2020 |
| What is the estimated life cycle for this device? What is the time of estimated EOL? | Please see information at http://www.ti.com/support-quality/quality-policies-procedures/product-life-cycle.html |
| Does this device follow your company's device development roadmap? Please attach the device's technology devolopment roadmap. | Confidential |
| Please confirm the life cycle of the device.(Introduction/gorwth/maturity/saturation/decline/phase-out) | Introduction |
| Is it a customized/ screened nonstandard part? If yes, what's the risk? | Standard part |
| What is the wafer process(for example:0.13um COMS)? Is it mature? | 0.4um CMOS, mature process |
| Does it use new technology/ process? If yes, what's the risk? | No |
| What's the MSL (Moisture Sensitivity Level) for this part? | TBD |
| what's the net weight of single device (g)? | TBD |
| What's the max height of the device (mm)? | TBD |
| Is it complied with ROHS and REACH?(If no, please describe the details of non-compliance. If it's RoHS exemption, please list the exemption items. For example: it's refer to RoHS examption 7(b)) | TBD |
| Does it comply with Pb-Free soldering process? | TBD |
| Is it halogen free? | TBD |
| Minimum CDM ESD，及Minimum HBM ESD具体电压值)if it is ESD sensitive device, what is the ESD protection voltage?(please list the Minimum CDM ESD & Minimum HBM ESD voltage) | TBD |
| Please provide the reliability and qualification test report.if the report is not available now, please share the qualification schedule with us | TBD |
| How about the failure rate (FIT) of the device? | TBD |
| Is there any Bug on the device? If yes, please list the solution. | Confidential |
| What is the market share of this device? How about the leading position of the market? (a.leading position/b.middle position/c.in the end) | Confidential |
| Which kind of customer is using this device ？（a. big telecom customers /b. middle or small telecom customers/C. no telecommunication customer/) | Confidential |
| Do you have the IP (Intellectual Property) and associated license for using this device? | Yes |