

Bourns AEC-Q200 Compliant Products

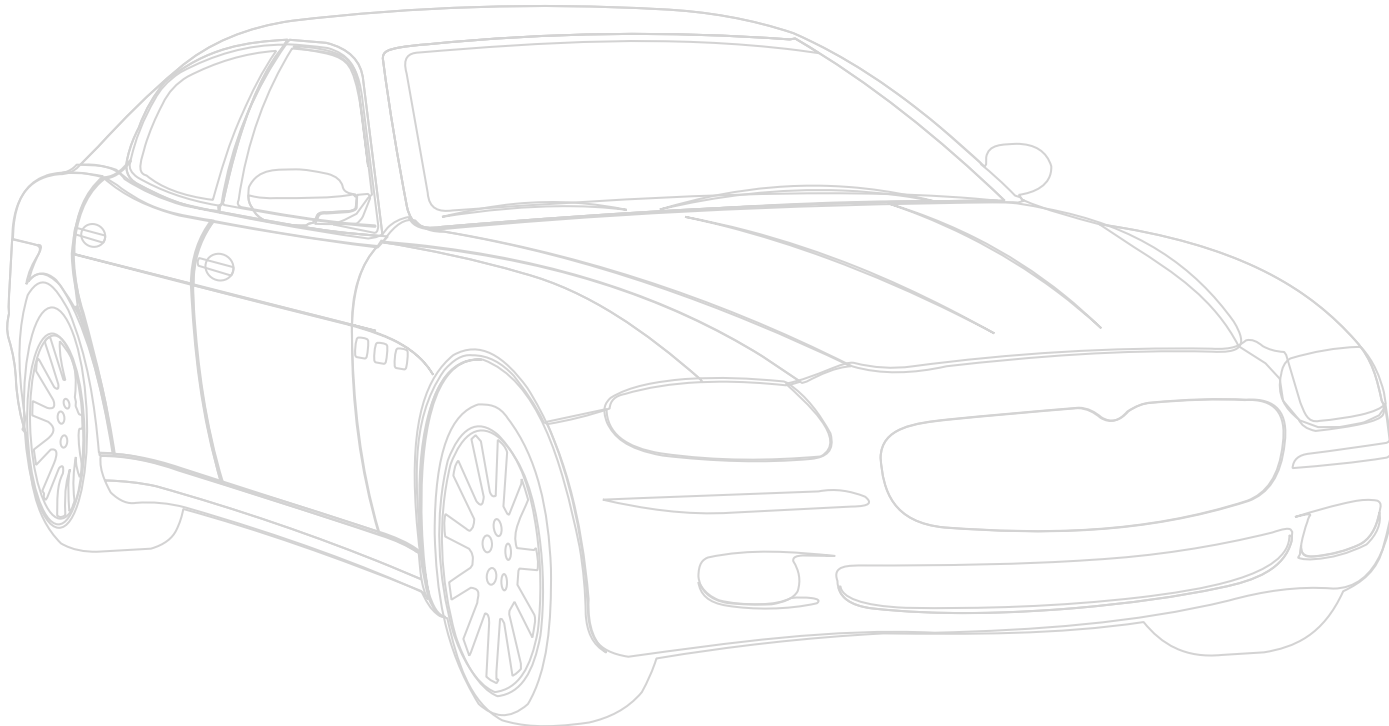
| Product Line | Model | AEC-Q200 Compliance | PPAP Report | TS 16949 Factory |
|----------------------------|------------------|--|--|------------------|
| ChipGuard® ESD Suppressors | CGA-0603MLA | Yes, test report | Yes, Level 3 | Yes |
| ChipGuard® ESD Suppressors | CGA-0805MLA | Yes, test report | Yes, Level 3 | Yes |
| ChipGuard® ESD Suppressors | CGA-1206MLA | Yes, test report | Yes, Level 3 | Yes |
| ChipGuard® ESD Suppressors | CGA-0402MLC | Yes, test report | Yes, Level 3 | Yes |
| ChipGuard® ESD Suppressors | CGA-0603MLC | Yes, test report | Yes, Level 3 | Yes |
| Fixed Resistors | 4800P Series | Yes, approved for automotive | Yes, Level 3 | Yes |
| Fixed Resistors | PWR163S Series | Yes, approved for automotive | Yes, Level 3 | Yes |
| Fixed Resistors | CRA | Yes, approved for automotive | Yes, Level 3 | Yes |
| Fixed Resistors | CRE | Yes, approved for automotive | Yes, Level 3 | Yes |
| Fixed Resistors | CRF | Yes, approved for automotive | Yes, Level 3 | Yes |
| Fixed Resistors | CSS | Yes, approved for automotive | Yes, Level 3 | Yes |
| Fixed Resistors | CST | Yes, approved for automotive | Yes, Level 3 | Yes |
| Fixed Resistors | PWR220T Series | Yes, approved for automotive | Yes, Level 3 | Yes |
| Fixed Resistors | PWR221T Series | Yes, approved for automotive | Yes, Level 3 | Yes |
| Fixed Resistors | PWR263S Series | Yes, approved for automotive | Yes, Level 3 | Yes |
| Magnetics | SDE0403A Series | Test reports available on three representative P/Ns: -2R2M, -150M, -680K | Level 3, Available on three representative P/Ns: -2R2M, -150M, -680K | Yes |
| Magnetics | SDE0604A Series | Test reports available on three representative P/Ns: -3R3M, -330M, -101K | Level 3, Available on three representative P/Ns: -3R3M, -330M, -101K | Yes |
| Magnetics | SDE0805A Series | Test reports available on three representative P/Ns: -100M, -101K, -471K | Level 3, Available on three representative P/Ns: -100M, -101K, -471K | Yes |
| Magnetics | SDE1006A Series | Test reports available on three representative P/Ns: -6R8M, -101K, 1471K | Level 3, Available on three representative P/Ns: -6R8M, -101K, 1471K | Yes |
| Magnetics | SDR1307A Series | Test reports available on three representative P/Ns: -2R2M, -220M, -221K | Level 3, Available on three representative P/Ns: -2R2M, -220M, -221K | Yes |
| Magnetics | SRF0703A Series | Test reports available on three representative P/Ns: -8R2M, -220M, -151M | Level 3, Available on three representative P/Ns: -8R2M, -220M, -151M | Yes |
| Magnetics | SRF0905A Series | Test reports available on three representative P/Ns: -250Y, -251Y, -102Y | Level 3, Available on three representative P/Ns: -250Y, -251Y, -102Y | Yes |
| Magnetics | SRF1010DA Series | Test reports available on three representative P/Ns: -R43M, -7R5M, -150M | Level 3, Available on three representative P/Ns: -R43M, -7R5M, -150M | Yes |
| Magnetics | SRF1260A Series | Test reports available on three representative P/Ns: -6R8Y, -100M, -471M | Level 3, Available on three representative P/Ns: -6R8Y, -100M, -471M | Yes |
| Magnetics | SRF1280A Series | Test reports available on three representative P/Ns: -1R0Y, -470M, -102M | Level 3, Available on three representative P/Ns: -1R0Y, -470M, -102M | Yes |
| Magnetics | SRF2012AA Series | Test reports Available on three representative P/Ns: -670Y, -161Y, -361Y | Level 3, Available on three representative P/Ns: -670Y, -161Y, -361Y | Yes |
| Magnetics | SRF3216A Series | Test reports Available on three representative P/Ns: -900Y, -261Y, -222Y | Level 3, Available on three representative P/Ns: -900Y, -261Y, -222Y | Yes |
| Magnetics | SRN2009T Series | Test reports available on three representative P/Ns: -R47M, -2R2M, -6R8M | Level 3, Available on three representative P/Ns: -R47M, -2R2M, -6R8M | Yes |
| Magnetics | SRN2010TA Series | Test reports available on three representative P/Ns: -R47Y, -3R3M, -150M | Level 3, Available on three representative P/Ns: -R47Y, -4R7M, -220M | Yes |
| Magnetics | SRN2508A Series | Test reports available on three representative P/Ns: -R47M, -2R2M, -6R8M | Level 3, Available on three representative P/Ns: -R47M, -2R2M, -6R8M | Yes |
| Magnetics | SRN3010TA Series | Test reports available on three representative P/Ns: -1R5Y, -6R8M, 220M | Level 3, Available on three representative P/Ns: -1R5Y, -6R8M, 220M | Yes |
| Magnetics | SRN3012TA Series | Test reports available on three representative P/Ns: -1R0Y, -3R3M, -150M | Level 3, Available on three representative P/Ns: -1R0Y, -4R7M, -150M | Yes |
| Magnetics | SRN3015TA Series | Test reports available on three representative P/Ns: -1R5Y, -6R8M, -470M | Level 3, Available on three representative P/Ns: -1R5Y, -6R8M, -470M | Yes |
| Magnetics | SRN4012TA Series | Test reports available on three representative P/Ns: -R47M, -2R2M, -150M | Level 3, Available on three representative P/Ns: -R47M, -4R7M, -220M | Yes |
| Magnetics | SRN6045TA Series | Test reports available on three representative P/Ns: -2R2Y, -220M, -121M | Level 3, Available on two representative P/Ns: -330M, -221M | Yes |
| Magnetics | SRN8040TA Series | Test reports available on three representative P/Ns: -2R2Y, -220M, -121M | Level 3, Available on two representative P/Ns: -470M, -221M | Yes |
| Magnetics | SRP1038A Series | Test reports available on three representative P/Ns: -R22M, -4R7M, -470M | Level 3, Available on three representative P/Ns: -R22M, -4R7M, -470M | Yes |
| Magnetics | SRP1770TA Series | Test reports Available on three representative P/Ns: -2R2M, -100M, -101M | Level 3, Available on three representative P/Ns: -2R2M, -100M, -101M | Yes |

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| Product Line | Model | AEC-Q200 Compliance | PPAP Report | TS 16949 Factory |
|--------------|------------------|--|--|------------------|
| Magnetics | SRP1238A Series | Test reports available on three representative P/Ns: -R22M, -1R5M, -100M | Level 3, Available on three representative P/Ns: -R22M, -1R5M, -100M | Yes |
| Magnetics | SRP1245A Series | Test reports available on three representative P/Ns: -R33M, -4R7M, -180M | Level 3, Available on three representative P/Ns: -R33M, -4R7M, -180M | Yes |
| Magnetics | SRP1265A Series | Test reports available on three representative P/Ns: -R22M, -3R3M, -470M | Level 3, Available on three representative P/Ns: -R22M, -3R3M, -470M | Yes |
| Magnetics | SRP2313AA Series | Test reports available on three representative P/Ns: -1R5M, -6R8M, -330M | Level 3, Available on three representative P/Ns: -1R5M, -6R8M, -330M | Yes |
| Magnetics | SRP2510A Series | Test reports available on three representative P/Ns: -4R7M, -1R0M, -4R7M | Level 3, Available on three representative P/Ns: -4R7M, -1R0M, -4R7M | Yes |
| Magnetics | SRP2512A Series | Test reports available on three representative P/Ns: -4R7M, -1R0M, -4R7M | Level 3, Available on three representative P/Ns: -4R7M, -1R0M, -4R7M | Yes |
| Magnetics | SRP3012TA Series | Test reports available on three representative P/Ns: -R33M, -1R0M, -100M | Level 3, Available on three representative P/Ns: -R33M, -1R0M, -100M | Yes |
| Magnetics | SRP3020TA Series | Test reports available on three representative P/Ns: -R33M, -2R2M, -6R8M | Level 3, Available on three representative P/Ns: -R33M, -2R2M, -6R8M | Yes |
| Magnetics | SRP4020FA Series | Test reports available on three representative P/Ns: -R68M, -1R2M, -4R7M | Level 3, Available on three representative P/Ns: -R68M, -1R2M, -4R7M | Yes |
| Magnetics | SRP4030FA Series | Test reports available on three representative P/Ns: -R90M, -3R3M, -6R8M | Level 3, Available on three representative P/Ns: -R90M, -3R3M, -6R8M | Yes |
| Magnetics | SRP4012TA Series | Test reports available on three representative P/Ns: -1R0M, -4R7M, -100M | Level 3, Available on three representative P/Ns: -1R0M, -4R7M, -100M | Yes |
| Magnetics | SRP4020TA Series | Test reports available on three representative P/Ns: -4R7M, -2R2M, -100M | Level 3, Available on three representative P/Ns: -4R7M, -2R2M, -100M | Yes |
| Magnetics | SRP5030CA Series | Test reports available on three representative P/Ns: -R33M, -1R2M, -4R7M | Level 3, Available on three representative P/Ns: -R33M, -1R2M, -4R7M | Yes |
| Magnetics | SRP5015TA Series | Test reports Available on three representative P/Ns: -4R7M, -3R3M, -100M | Level 3, Available on three representative P/Ns: -4R7M, -3R3M, -100M | Yes |
| Magnetics | SRP5020TA Series | Test reports available on three representative P/Ns: -4R7M, -2R2M, -100M | Level 3, Available on three representative P/Ns: -4R7M, -2R2M, -100M | Yes |
| Magnetics | SRP5030TA Series | Test reports Available on three representative P/Ns: -4R7M, -2R2M, -100M | Level 3, Available on three representative P/Ns: -4R7M, -2R2M, -100M | Yes |
| Magnetics | SRP6030CA Series | Test reports available on three representative P/Ns: -R33M, -1R2M, -3R3M | Level 3, Available on three representative P/Ns: -R33M, -1R2M, -3R3M | Yes |
| Magnetics | SRP6050CA Series | Test reports available on three representative P/Ns: -1R0M, -2R2M, -4R7M | Level 3, Available on three representative P/Ns: -1R0M, -2R2M, -4R7M | Yes |
| Magnetics | SRP6060FA Series | Test reports available on three representative P/Ns: -4R7M, -100M, -220M | Level 3, Available on three representative P/Ns: -4R7M, -100M, -220M | Yes |
| Magnetics | SRP7028A Series | Test reports available on three representative P/Ns: -R33M, -2R2M, -100M | Level 3, Available on three representative P/Ns: -R33M, -2R2M, -100M | Yes |
| Magnetics | SRP7050TA Series | Test reports available on three representative P/Ns: -R33M, -1R5M, -680M | Level 3, Available on three representative P/Ns: -R33M, -1R5M, -680M | Yes |
| Magnetics | SRR0735A Series | Test reports available on three representative P/Ns: -330M, -331M, -681M | Level 3, Available on three representative P/Ns: -330M, -331M, -681M | Yes |
| Magnetics | SRR0745A Series | Test reports available on three representative P/Ns: -220M, -101M, -221M | Level 3, Available on three representative P/Ns: -220M, -101M, -221M | Yes |
| Magnetics | SRR1050A Series | Test reports available on three representative P/Ns: -100Y, -820Y, -221Y | Level 3, Available on three representative P/Ns: -100Y, -820Y, -221Y | Yes |
| Magnetics | SRR1210A Series | Test reports available on three representative P/Ns: -4R7Y, -390M, -101M | Level 3, Available on three representative P/Ns: -4R7Y, -390M, -101M | Yes |
| Magnetics | SRR1260A Series | Test reports available on three representative P/Ns: -4R7Y, -470M, -471K | Level 3, Available on three representative P/Ns: -4R7Y, -470M, -471K | Yes |
| Magnetics | SRR1280A Series | Test reports available on three representative P/Ns: -4R7Y, -270M, -471K | Level 3, Available on three representative P/Ns: -4R7Y, -270M, -471K | Yes |
| Magnetics | SRR3818A Series | Test reports available on three representative P/Ns: -2R2Y, -3R3Y, -100M | Level 3, Available on three representative P/Ns: -2R2Y, -3R3Y, -100M | Yes |
| Magnetics | SRR4818A Series | Test reports available on three representative P/Ns: -1R0Y, -100M, -220M | Level 3, Available on three representative P/Ns: -1R0Y, -100M, -220M | Yes |
| Magnetics | SRR4528A Series | Test reports available on three representative P/Ns: -4R7Y, -470M, -391M | Level 3, Available on three representative P/Ns: -4R7Y, -470M, -391M | Yes |
| Magnetics | SRR4828A Series | Test reports available on four representative P/Ns: -1R2Y, -220M, -470M, -221M | Level 3, Available on four representative P/Ns: -1R2Y, -220M, -470M, -221M | Yes |
| Magnetics | SRR6040A Series | Test reports available on three representative P/Ns: -1R0Y, -100M, -101M | Level 3, Available on three representative P/Ns: -1R0Y, -100M, -101M | Yes |
| Magnetics | SRU1028A Series | Test reports available on three representative P/Ns: -6R8Y, -150Y, -101Y | Level 3, Available on three representative P/Ns: -6R8Y, -150Y, -101Y | Yes |
| Magnetics | SRU1038A Series | Test reports available on three representative P/Ns: -3R5Y, -330Y, -101Y | Level 3, Available on three representative P/Ns: -3R5Y, -330Y, -101Y | Yes |
| Magnetics | SRU1048A Series | Test reports available on three representative P/Ns: -2R2Y, -330Y, -101Y | Level 3, Available on three representative P/Ns: -2R2Y, -330Y, -101Y | Yes |
| Magnetics | SRU1063A Series | Test reports available on three representative P/Ns: -4R7Y, -220Y, -680Y | Level 3, Available on three representative P/Ns: -4R7Y, -220Y, -680Y | Yes |
| Magnetics | SRU3028A Series | Test reports available on three representative P/Ns: -100Y, -220Y, -330Y | Level 3, Available on three representative P/Ns: -100Y, -220Y, -330Y | Yes |
| Magnetics | SRU5028A Series | Test reports available on three representative P/Ns: -2R2Y, -150Y, -101Y | Level 3, Available on three representative P/Ns: -2R2Y, -150Y, -101Y | Yes |

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| Product Line | Model | AEC-Q200 Compliance | PPAP Report | TS 16949 Factory |
|----------------------------------|---------------------|--|--|------------------|
| Magnetics | SRU6025A Series | Test reports available on three representative P/Ns: -2R2Y, -220Y, -221Y | Level 3, Available on three representative P/Ns: -2R2Y, -220Y, -221Y | Yes |
| Magnetics | SRU8028A Series | Test reports available on three representative P/Ns: -6R8Y, -220Y, -101Y | Level 3, Available on three representative P/Ns: -6R8Y, -220Y, -101Y | Yes |
| Magnetics | SRU8045A Series | Test reports available on three representative P/Ns: -6R2Y, -330Y, -101Y | Level 3, Available on three representative P/Ns: -6R2Y, -330Y, -101Y | Yes |
| Magnetics | PT61018AAPEL Series | Test reports available | Level 3 Available | Yes |
| Magnetics | SM13072APEL Series | Test reports available | Level 3 Available | Yes |
| Magnetics | SM91074AL Series | Test reports available | Level 3, Available | Yes |
| Magnetics | SM91501AL Series | Test reports available | Level 3, Available | Yes |
| Magnetics | SM91502AL Series | Test reports available | Level 3, Available | Yes |
| Multifuse® PPTC Resettable Fuses | MF-LSMF Series | Yes, test report | Yes, Level 4 | Yes |
| Multifuse® PPTC Resettable Fuses | MF-MSMF Series | Yes, test report | Yes, Level 4 | Yes |
| Multifuse® PPTC Resettable Fuses | MF-NSMF Series | Yes, test report | Yes, Level 4 | Yes |
| Multifuse® PPTC Resettable Fuses | MF-PSHT Series | Yes, test report | Yes, Level 4 | Yes |
| Multifuse® PPTC Resettable Fuses | MF-RHT Series | Yes, test report | Yes, Level 4 | Yes |
| Multifuse® PPTC Resettable Fuses | MF-SM Series | Yes, test report | Yes, Level 4 | Yes |
| Multifuse® PPTC Resettable Fuses | MF-SMHT Series | Yes, test report | Yes, Level 4 | Yes |
| Multifuse® PPTC Resettable Fuses | MF-USMF Series | Yes, test report | Yes, Level 4 | Yes |
| TBU® High Speed Protectors | TBU-DB055-100-WH-Q | Yes, test report | Yes, Level 3 | Yes |



Bourns AEC-Q101 Compliant Products

| Product Line | Model | AEC-Q101 Compliancy | PPAP Report | TS 16949 Factory |
|-------------------|----------------------|---------------------|--|------------------|
| TVS Diodes | SMAJ-Q Series | Yes, test report | Level 3, Available on the representative P/Ns, SMAJ12A-Q SMAJ12A-Q SMAJ40A-Q | Yes |
| TVS Diodes | SMBJ-Q Series | Yes, test report | Level 3, Available on the representative P/Ns, SMBJ16CA-Q SMBJ24A-Q SMBJ36A-Q | Yes |
| TVS Diodes | SMCJ-Q Series | Yes, test report | Level 3, Available on the representative P/Ns, SMCJ18A-Q SMCJ33A-Q SMCJ58CA-Q | Yes |
| TVS Diodes | SMLJ-Q Series | Yes, test report | Level 3, Available on the representative P/Ns, SMLJ12A-Q SMLJ24CA-Q SMLJ43CA-Q | Yes |
| TVS Diodes | 5.0SMDJ-Q Series | Yes, test report | Level 3, Available on the representative P/Ns, 5.0SMDJ12A-Q 5.0SMDJ18CA-Q 5.0SMDJ43CA-Q 5.0SMDJ18A-Q | Yes |
| TVS Diodes | CDSOD323-DSLQ Series | Yes, test report | Level 3 | Yes |
| TVS Diodes | CDSOD323-T05S-Q | Yes, test report | Level 3 | Yes |
| TVS Diodes | CDSOT23-T-Q Series | Yes, test report | Level 3, Available on the representative P/N -T03, -T08C and -T15C | Yes |
| TVS Diodes | CDSOT23-TLC-Q Series | Yes, test report | Level 3, Available on the representative P/N -T05LC and -T08LC | Yes |
| TVS Diodes Arrays | CDSOT23-T24CAN-Q | Yes, test report | Level 3 | Yes |



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