

|                           |     |        |                                                                                                                                               |            |         |                        |    |  |                                             |
|---------------------------|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------|---------|------------------------|----|--|---------------------------------------------|
| DTA 05 B...E              | Say | Triac  | 100...400V, 0,5A=(Ta=20°), Igt/Ih<15/<25mA<br>B=100V, C=200V, E=400V                                                                          | 7l         | TO-92   |                        |    |  | MAC 94(A)-..., MAC 95(A)-...                |
| DTA 6 C...G(-N)           | Say | Triac  | 200...600V, 6A=(Tc=104°), Igt/Ih<50/<50mA<br>C=200V, E=400V, G=600V                                                                           | 17j        | TO-220  |                        |    |  | MAC 216A-..., T 2500-..., TAG 220-...       |
| DTA 08 E                  | Say | Triac  | 400V, 0,8A=(Tc=60°), Igt/Ih<10/<10mA                                                                                                          | 7p         | TO-92   |                        |    |  | MAC 94(A)-..., MAC 95(A)-..., MAC 96(A)-... |
| DTA 10 E...G              | Say | Triac  | 400...600V, 10A=(Tc=91°), Igt/Ih<80/<30mA<br>E=400V, F=500V, G=600V                                                                           | 17j        | TO-220  |                        |    |  | BTA 22-..., TAG 250-..., TAG 251-...        |
| DTA 25 C...G              | Say | Triac  | 200...600V, 25A=(Tc=73°), Igt/Ih<50/<70mA<br>C=200V, E=400V, G=600V                                                                           | 65l        |         |                        |    |  | MAC 525(A)-...                              |
| DTA113Z(A,F,L,S,V)<br>(A) | Rhm | Si-P+R | S, Rb=1k, Rbe=10kΩ, 50V, 100mA, 0,3W, 250MHz<br>A,F,L,V(ATR,FTR,FTL,ATV): Fig.9c, S(SPT): Fig.41c<br>DTA...(A): 100mA Version Serie/Series    | 9c, 41c    |         |                        |    |  | AN 1A3Q, UN 4119                            |
| DTA 113 ZE                |     | Si-P+R | =DTA 113Z... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 113 ZK(A)             |     | Si-P+R | =DTA 113Z... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | FN 1A3Q, UN 2119                            |
| DTA 113 ZU(A)             |     | Si-P+R | =DTA 113Z... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA114E(A,F,L,S,V)<br>(A) | Rhm | Si-P+R | S, Rb=Rbe=10kΩ, 50V, 50/100mA, 0,3W, 250MHz<br>A,F,L,V(ATR,FTR,FTL,ATV): Fig.9c, S(SPT): Fig.41c<br>DTA...(A): 100mA Version Serie/Series     | 9c, 41c    |         | (BC 556) <sup>18</sup> | 7a |  | AN 1A4M, RN 2002, UN 4111, 2SA1348,++       |
| DTA 114 EE                |     | Si-P+R | =DTA 114E... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 114 EK(A)             |     | Si-P+R | =DTA 114E... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | FN 1A4M, RN 2402, UN2111, 2SA1344,++        |
| DTA 114 EU(A)             |     | Si-P+R | =DTA 114E... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | 2SA1678                                     |
| DTA114G(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=-, Rbe=10kΩ, 50/50V, 100mA, 0,3W, 250MHz                                                                                                | 9c, 41c    |         | (BC 556) <sup>18</sup> | 7a |  | -                                           |
| DTA 114 GE                |     | Si-P+R | =DTA 114G... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 114 GK(A)             |     | Si-P+R | =DTA 114G... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | -                                           |
| DTA 114 GU(A)             |     | Si-P+R | =DTA 114G... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA114T(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=10kΩ, Rbe=-, 50/50V, 100mA, 0,3W, 250MHz                                                                                                | 9c, 41c    |         | (BC 556) <sup>18</sup> | 7a |  | AN 1A4Z, RN 2011, UN 4115, 2SA1497,++       |
| DTA 114 TE                |     | Si-P+R | =DTA 114T... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 114 TK(A)             |     | Si-P+R | =DTA 114T... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | FN 1A4Z, RN 2411, UN 2115, 2SA1496,++       |
| DTA 114 TU(A)             |     | Si-P+R | =DTA 114T... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA114W(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=10k, Rbe=4,7kΩ, 50V, 100mA, 0,3W, 250MHz                                                                                                | 9c, 41c    |         | (BC 556) <sup>18</sup> | 7a |  | UN 411K                                     |
| DTA 114 WE                |     | Si-P+R | =DTA 114W... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 114 WK(A)             |     | Si-P+R | =DTA 114W... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | -                                           |
| DTA 114 WU(A)             |     | Si-P+R | =DTA 114W... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA114Y(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=10k, Rbe=47kΩ, 50V, 100mA, 0,3W, 250MHz                                                                                                 | 9c, 41c    |         | (BC 556) <sup>18</sup> | 7a |  | AN 1A4P, RN 2007, UN 4114, 2SA1564,++       |
| DTA 114 YE                |     | Si-P+R | =DTA 114Y... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 114 YK(A)             |     | Si-P+R | =DTA 114Y... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | FN 1A4P, RN 2407, UN 2114, 2SA1563,++       |
| DTA 114 YU(A)             |     | Si-P+R | =DTA 114Y... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA115E(A,F,L,S,V)<br>(A) | Rhm | Si-P+R | S, Rb=Rbe=100kΩ, 50V, 20/100mA, 0,3W, 250MHz<br>A,F,L,V(ATR,FTR,FTL,ATV): Fig.9c, S(SPT): Fig.41c<br>DTA...(A): 100mA Version Serie/Series    | 9c, 41c    |         |                        |    |  | -                                           |
| DTA 115 EE                |     | Si-P+R | =DTA 115E... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 115 EK(A)             |     | Si-P+R | =DTA 115E... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | -                                           |
| DTA 115 EU(A)             |     | Si-P+R | =DTA 115E... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA115G(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=-, Rbe=100kΩ, 50/50V, 100mA, 0,3W, 250MHz                                                                                               | 9c, 41c    |         |                        |    |  | -                                           |
| DTA 115 GE                |     | Si-P+R | =DTA 115G... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 115 GK(A)             |     | Si-P+R | =DTA 115G... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | -                                           |
| DTA 115 GU(A)             |     | Si-P+R | =DTA 115G... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA115T(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=100kΩ, Rbe=-, 50/50V, 100mA, 0,3W, 250MHz                                                                                               | 9c, 41c    |         |                        |    |  | -                                           |
| DTA 115 TE                |     | Si-P+R | =DTA 115T... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 115 TK(A)             |     | Si-P+R | =DTA 115T... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | -                                           |
| DTA 115 TU(A)             |     | Si-P+R | =DTA 115T... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA123E(A,F,L,S,V)<br>(A) | Rhm | Si-P+R | S, Rb=Rbe=2,2kΩ, 50V, 100mA, 0,3W, 250MHz<br>A,F,L,V(ATR,FTR,FTL,ATV): Fig.9c, S(SPT): Fig.41c<br>DTA...(A): 100mA Version Serie/Series       | 9c, 41c    |         |                        |    |  | -                                           |
| DTA 123 EE                |     | Si-P+R | =DTA 123E... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 123 EK(A)             |     | Si-P+R | =DTA 123E... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | -                                           |
| DTA 123 EU(A)             |     | Si-P+R | =DTA 123E... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA123J(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=2,2k, Rbe=47kΩ, 50V, 100mA, 0,3W, 250MHz                                                                                                | 9c, 41c    |         |                        |    |  | RN 2005                                     |
| DTA 123 JE                |     | Si-P+R | =DTA 123J... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 123 JK(A)             |     | Si-P+R | =DTA 123J... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | RN 2405                                     |
| DTA 123 JU(A)             |     | Si-P+R | =DTA 123J... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA123Y(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=2,2k, Rbe=10kΩ, 50V, 100mA, 0,3W, 250MHz                                                                                                | 9c, 41c    |         |                        |    |  | UN 411H, 2SA1503                            |
| DTA 123 YE                |     | Si-P+R | =DTA 123Y... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 123 YK(A)             |     | Si-P+R | =DTA 123Y... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | UN 211H, 2SA1502                            |
| DTA 123 YU(A)             |     | Si-P+R | =DTA 123Y... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | 2SA1722                                     |
| DTA124E(A,F,L,S,V)<br>(A) | Rhm | Si-P+R | S, Rb=22k, Rbe=22kΩ, 50V, 100mA, 0,3W, 250MHz<br>A,F,L,V(ATR,FTR,FTL,ATV): Fig.9c, S(SPT): Fig.41c<br>DTA...(A): 100mA Version Serie/Series   | 9c, 41c    |         | (BC 556) <sup>18</sup> | 7a |  | AN 1F4M, RN 2003, UN 4112, 2SA1346,++       |
| DTA 124 EE                |     | Si-P+R | =DTA 124E... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 124 EK(A)             |     | Si-P+R | =DTA 124E... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | FN 1F4M, RN 2403, UN 2112, 2SA1342,++       |
| DTA 124 EU(A)             |     | Si-P+R | =DTA 124E... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | 2SA1677                                     |
| DTA124G(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=-, Rbe=22kΩ, 50/50V, 100mA, 0,3W, 250MHz                                                                                                | 9c, 41c    |         | (BC 556) <sup>18</sup> | 7a |  | 2SA1574                                     |
| DTA 124 GE                |     | Si-P+R | =DTA 124G... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 124 GK(A)             |     | Si-P+R | =DTA 124G... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | 2SA1573                                     |
| DTA 124 GU(A)             |     | Si-P+R | =DTA 124G... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA124T(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=22kΩ, Rbe=-, 50/50V, 100mA, 0,3W, 250MHz                                                                                                | 9c, 41c    |         | (BC 556) <sup>18</sup> | 7a |  | AN 1F4Z, KSR 2011, UN 4117, 2SA1590         |
| DTA 124 TE                |     | Si-P+R | =DTA 124T... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 124 TK(A)             |     | Si-P+R | =DTA 124T... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | FN 1F4Z, KSR 2111, UN 2117, 2SA1598         |
| DTA 124 TU(A)             |     | Si-P+R | =DTA 124T... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA124X(A,F,L,S,V)        | Rhm | Si-P+R | S, Rb=22k, Rbe=47kΩ, 50V, 100mA, 0,3W, 250MHz                                                                                                 | 9c, 41c    |         | (BC 556) <sup>18</sup> | 7a |  | AN 1F4N, KSR 2007, RN 2008                  |
| DTA 124 XE                |     | Si-P+R | =DTA 124X... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 124 XK(A)             |     | Si-P+R | =DTA 124X... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | FN 1F4N, KSR 2107, RN 2408                  |
| DTA 124 XU(A)             |     | Si-P+R | =DTA 124X... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA125T(A,F,L,S,V)<br>(A) | Rhm | Si-P+R | S, Rb=200kΩ, Rbe=-, 50/50V, 100mA, 0,3W, 250MHz<br>A,F,L,V(ATR,FTR,FTL,ATV): Fig.9c, S(SPT): Fig.41c<br>DTA...(A): 100mA Version Serie/Series | 9c, 41c    |         |                        |    |  | -                                           |
| DTA 125 TK                |     | Si-P+R | =DTA 125T... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | -                                           |
| DTA 125 TU                |     | Si-P+R | =DTA 125T... SMD                                                                                                                              | 35a(2mm)   | SOT-323 |                        |    |  | -                                           |
| DTA143E(A,F,L,S,V)<br>(A) | Rhm | Si-P+R | S, Rb=Rbe=4,7kΩ, 50V, 100mA, 0,3W, 250MHz<br>A,F,L,V(ATR,FTR,FTL,ATV): Fig.9c, S(SPT): Fig.41c<br>DTA...(A): 100mA Version Serie/Series       | 9c, 41c    |         |                        |    |  | AN 1L3M, RN 2001, UN 411L, 2SA1656,++       |
| DTA 143 EE                |     | Si-P+R | =DTA 143E... SMD                                                                                                                              | 35a(1,6mm) | SS Mini |                        |    |  | -                                           |
| DTA 143 EK(A)             |     | Si-P+R | =DTA 143E... SMD                                                                                                                              | 35a(2,9mm) | SOT-23  |                        |    |  | FN 1L3M, RN 2401, UN 211L, 2SA1655,++       |