



| 電 気 的 特 性 (Ta=25℃)   |                      |                        |                        |                 |                 |           |                       |                                      |                        |                       | コンプリ<br>メンタリ | 外 形                     | 備 考 | 型 名 |            |            |
|----------------------|----------------------|------------------------|------------------------|-----------------|-----------------|-----------|-----------------------|--------------------------------------|------------------------|-----------------------|--------------|-------------------------|-----|-----|------------|------------|
| Cis<br>(typ)<br>(pF) | Crs<br>(typ)<br>(pF) | V <sub>GS</sub><br>(V) | V <sub>DS</sub><br>(V) | NF<br>typ<br>dB | NF<br>max<br>dB | f<br>(Hz) | R <sub>G</sub><br>(Ω) | R <sub>DS</sub> (ON)<br>(max)<br>(Ω) | V <sub>GS</sub><br>(V) | I <sub>D</sub><br>(A) |              |                         |     |     | そ の 他 特 性  | 測 定 条 件    |
|                      |                      |                        |                        |                 |                 |           |                       | 0.085typ                             |                        |                       | VDS(on)=3.9V | ID=40A                  |     | 325 | 2SK × 2    | P2H10M441H |
|                      |                      |                        |                        |                 |                 |           |                       | 0.085typ                             |                        |                       |              |                         |     | 325 | 2SK × 2    | P2H10M441L |
|                      |                      |                        |                        |                 |                 |           |                       | 0.21typ                              |                        |                       | VDS(on)=3.5V | ID=15A                  |     | 325 | 2SK × 2    | P2H4M440H  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.21typ                              |                        |                       |              |                         |     | 325 | 2SK × 2    | P2H4M440L  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.21typ                              |                        |                       | VDS(on)=3.5V | ID=15A                  |     | 325 | 2SK × 2    | P2H4M441H  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.21typ                              |                        |                       |              |                         |     | 325 | 2SK × 2    | P2H4M441L  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.12typ                              |                        |                       | VDS(on)=3.4V | ID=25A                  |     | 325 | 2SK × 2    | P2H7M440H  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.12typ                              |                        |                       |              |                         |     | 325 | 2SK × 2    | P2H7M440L  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.12typ                              |                        |                       | VDS(on)=3.4V | ID=25A                  |     | 325 | 2SK × 2    | P2H7M441H  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.12typ                              |                        |                       |              |                         |     | 325 | 2SK × 2    | P2H7M441L  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.21typ                              |                        |                       | VDS(on)=3.5V | ID=15A                  |     | 324 | 2SK × 2    | PD4M440H   |
|                      |                      |                        |                        |                 |                 |           |                       | 0.21typ                              |                        |                       |              |                         |     | 324 | 2SK × 2    | PD4M440L   |
|                      |                      |                        |                        |                 |                 |           |                       | 0.21typ                              |                        |                       | VDS(on)=3.5V | ID=15A                  |     | 324 | 2SK × 2    | PD4M441H   |
|                      |                      |                        |                        |                 |                 |           |                       | 0.21typ                              |                        |                       |              |                         |     | 324 | 2SK × 2    | PD4M441L   |
|                      |                      |                        |                        |                 |                 |           |                       | 0.12typ                              |                        |                       | VDS(on)=3.4V | ID=25A                  |     | 324 | 2SK × 2    | PD7M440H   |
|                      |                      |                        |                        |                 |                 |           |                       | 0.12typ                              |                        |                       |              |                         |     | 324 | 2SK × 2    | PD7M440L   |
|                      |                      |                        |                        |                 |                 |           |                       | 0.12typ                              |                        |                       | VDS(on)=3.4V | ID=25A                  |     | 324 | 2SK × 2    | PD7M441H   |
|                      |                      |                        |                        |                 |                 |           |                       | 0.12typ                              |                        |                       |              |                         |     | 324 | 2SK × 2    | PD7M441L   |
|                      |                      |                        |                        |                 |                 |           |                       | 0.085typ                             |                        |                       | VDS(on)=3.9V | ID=40A                  |     | 324 | 2SK × 2    | PD10M440H  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.085typ                             |                        |                       |              |                         |     | 324 | 2SK × 2    | PD10M440L  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.085typ                             |                        |                       | VDS(on)=3.9V | ID=40A                  |     | 324 | 2SK × 2    | PD10M441H  |
|                      |                      |                        |                        |                 |                 |           |                       | 0.085typ                             |                        |                       |              |                         |     | 324 | 2SK × 2    | PD10M441L  |
|                      |                      |                        |                        |                 |                 |           |                       |                                      |                        |                       | Pout=8Wtyp   | f=820~850MHz, Pin=100mW |     | 238 | FET Module | PF0004     |
|                      |                      |                        |                        |                 |                 |           |                       |                                      |                        |                       | Pout=8Wtyp   | f=890~915MHz, Pin=100mW |     | 238 | FET Module | PF0007     |
|                      |                      |                        |                        |                 |                 |           |                       |                                      |                        |                       | Pout=9Wtyp   | f=865~890MHz, Pin=10mW  |     | 239 | FET Module | PF0008     |
|                      |                      |                        |                        |                 |                 |           |                       |                                      |                        |                       | Pout=8Wtyp   | f=920~945MHz, Pin=10mW  |     | 239 | FET Module | PF0009     |
|                      |                      |                        |                        |                 |                 |           |                       |                                      |                        |                       | Pout=6Wtyp   | f=820~850MHz, Pin=2mW   |     | 298 | FET Module | PF0010     |
|                      |                      |                        |                        |                 |                 |           |                       |                                      |                        |                       | Pout=6Wtyp   | f=890~915MHz, Pin=2mW   |     | 298 | FET Module | PF0011     |
|                      |                      |                        |                        |                 |                 |           |                       |                                      |                        |                       | Pout=6Wtyp   | f=872~905MHz, Pin=2mW   |     | 298 | FET Module | PF0012     |
|                      |                      |                        |                        |                 |                 |           |                       |                                      |                        |                       | Pout=6Wtyp   | f=915~940MHz, Pin=2mW   |     | 299 | 電力増幅器      | PF0014     |