

Rev.F Apr.-2017

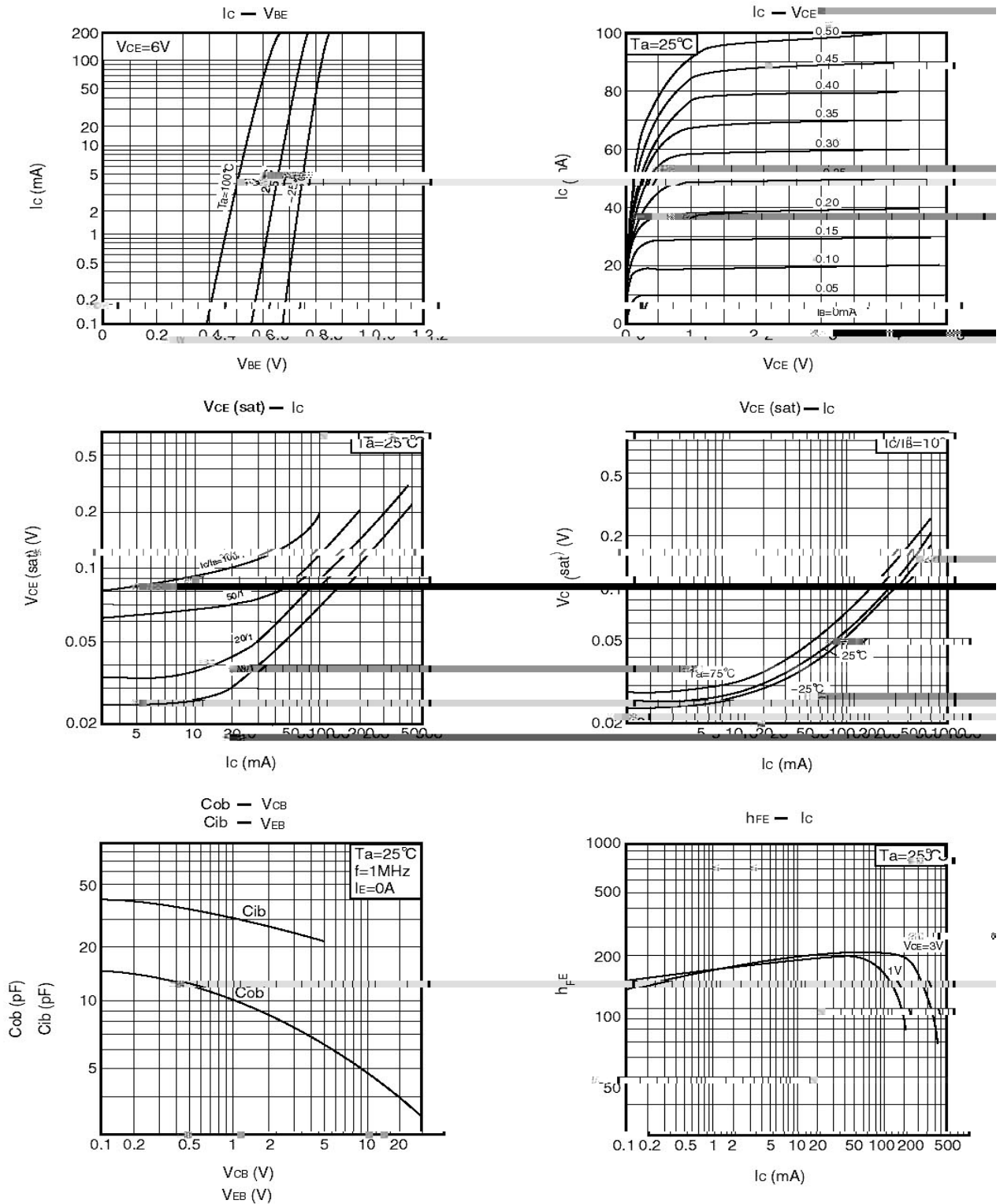
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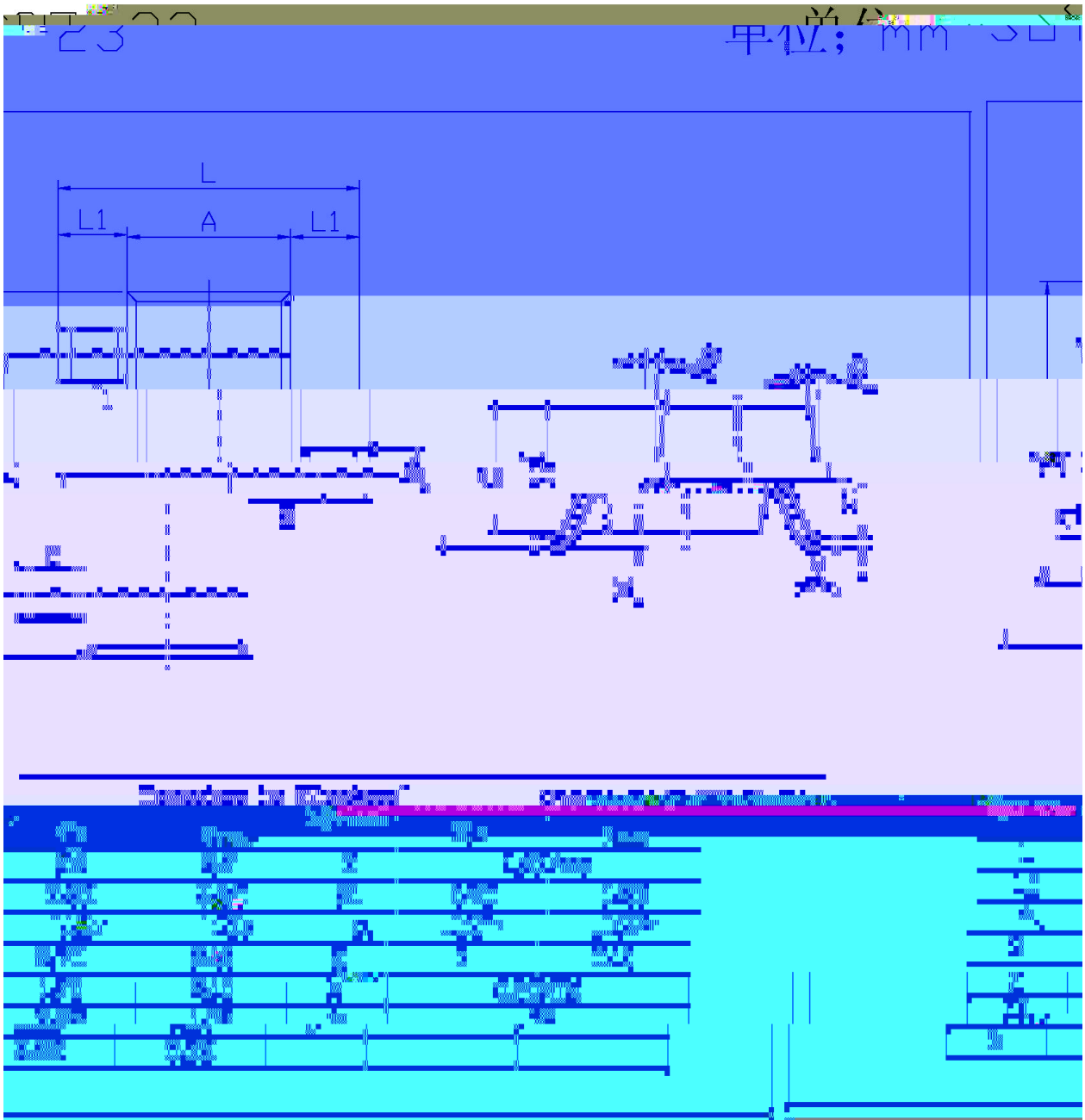
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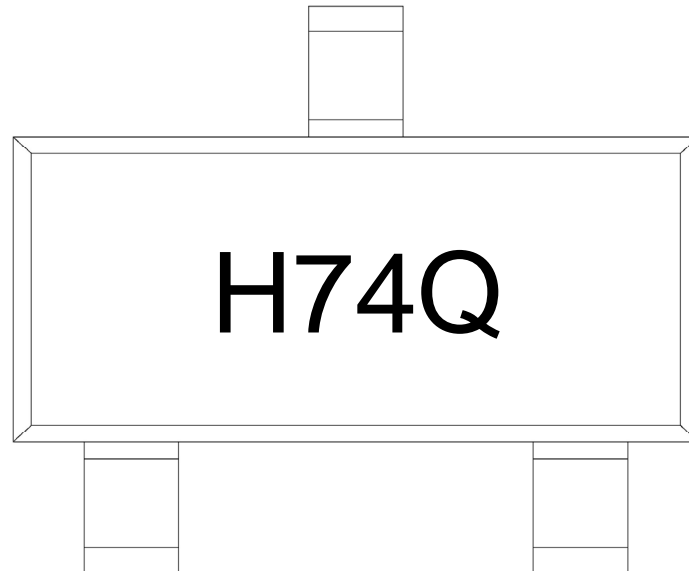
Silicon NPN 1 3NPN 25 Tw[S2stor in1 Tf411.057103 Tc0.0025 Tw[DA)230

| Parameter | Symbol | Rating | Unit |
|------------------------------|-----------|---------|------|
| Collector to Base Voltage | V_{CBO} | 50 | V |
| Collector to Emitter Voltage | V_{CEO} | 50 | V |
| Emitter to Base Voltage | V_{EBO} | 5.0 | V |
| Collector Current | I_C | 0.5 | A |
| Collector Power Dissipation | P_C | 0.3 | W |
| Junction Temperature | T_j | 150 | |
| Storage Temperature Range | T_{stg} | -55 150 | |

| Parameter | Symbol | Test Conditions | Min | Typ | Max | Unit |
|-------------------------------------|-----------|------------------------|-----|-----|-----|------|
| Collector-Base Breakdown voltage | V_{CBO} | $I_C=100\mu A$ $I_E=0$ | 50 | | | V |
| Collector-Emitter Breakdown voltage | | | | | | V |







Note:

H: Company Code

74: Product Type Code

Q: h_{FE} Classifications Symbol Code

