```
.MODEL QBF824 PNP(
+    IS=2.948E-16
+    NF=0.99
+    ISE=1.879E-14
+    NE=2.469
+    BF=42
+    IKF=0.05266
+    VAF=35
+    NR=0.9809
+    ISC=2.21E-15
+    NC=1.25
+    BR=1.5
+    IKR=0.05
+    VAR=33.62
+    RB=1
+    IRB=1E-06
+    RBM=0.5
+    RE=0.1038
+    RC=4.2
+    XTB=0
+    EG=1.11
+    XTI=3
+    CJE=2.453E-12
+    VJE=0.7113
+    MJE=0.3218
+    TF=2.602E-10
+    XTF=9.349
+    VTF=2.773
+    ITF=0.1748
+    PTF=0
+    CJC=3.237E-12
+    VJC=0.4038
+    MJC=0.3117
+    XCJC=0.0464
+    TR=1E-32
+    CJS=0
+    VJS=0.75
+    MJS=0.333
+    FC=0.8618)
*
```