



## DV Fit Results:

Period = 20.00477 [0.00019] d  
Epoch = 139.0553 [0.0079] BKJD  
Rp/R\* = 0.0133 [0.0090]  
a/R\* = 22.05 [64.87]  
b = 0.92 [0.50]  
Seff = 26.25 [6.40]  
Teq = 577 [35] K  
Rp = 1.23 [0.86] Re  
a = 0.1391 [0.0197] AU  
Ag = 361.68 [508.87] [0.71σ]  
Teffp = 3892 [1358] K [2.44σ]

## DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: N/A  
ModelChiSquare2-sig: 99.7%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 5.01e-14  
RollingBand-fgt: 0.98 [63/64]  
**GhostDiagnostic-chr: -0.1602**  
Centroid-sig: 14.3%  
Centroid-so: 1.747 arcsec [1.26σ]  
OotOffset-rm: 0.588 arcsec [0.54σ]  
KicOffset-rm: 0.583 arcsec [0.52σ]  
OotOffset-st: 2/2/3/3 [10]  
KicOffset-st: 2/2/3/3 [10]  
DiffImageQuality-fgm: 0.30 [3/10]  
DiffImageOverlap-fno: 1.00 [17/17]