



## DV Fit Results:

Period = 39.13067 [0.00042] d  
Epoch = 165.7390 [0.0090] BKJD  
 $R_p/R^*$  = 0.0153 [0.0113]  
 $a/R^*$  = 59.14 [236.58]  
 $b$  = 0.90 [0.89]  
 $S_{\text{eff}}$  = 30.79 [13.13]  
 $T_{\text{eq}}$  = 601 [64] K  
 $R_p$  = 1.80 [1.46]  $R_e$   
 $a$  = 0.2308 [0.0646] AU  
 $A_g$  = 736.46 [1155.52] [0.64σ]  
 $T_{\text{effp}}$  = 4838 [1843] K [2.30σ]

## DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: N/A  
ModelChiSquare2-sig: 94.5%  
ModelChiSquareGof-sig: 100.0%  
**Bootstrap-pfa: 1.32e-12**  
RollingBand-fgt: 1.00 [32/32]  
GhostDiagnostic-chr: 3.254  
Centroid-sig: 0.9%  
Centroid-so: 2.597 arcsec [1.45σ]  
OotOffset-rm: 1.172 arcsec [1.47σ]  
KicOffset-rm: 1.190 arcsec [1.52σ]  
OotOffset-st: 2/2/4/3 [11]  
KicOffset-st: 2/2/4/3 [11]  
DiffImageQuality-fgm: 0.09 [1/11]  
DiffImageOverlap-fno: 1.00 [16/16]