



## DV Fit Results:

Period = 54.75369 [0.00049] d  
Epoch = 156.2353 [0.0069] BKJD  
Rp/R\* = 0.0193 [0.0189]  
a/R\* = 100.89 [503.70]  
b = 0.72 [3.30]  
Seff = 17.50 [7.76]  
Teq = 522 [58] K  
Rp = 2.21 [2.29] Re  
a = 0.2919 [0.0849] AU  
Ag = 2102.74 [4261.76] [0.49 $\sigma$ ]  
Teffp = 5460 [2711] K [1.82 $\sigma$ ]

## DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: 100.0% [1297.29 $\sigma$ ]  
ModelChiSquare2-sig: 55.3%  
ModelChiSquareGof-sig: 100.0%  
**Bootstrap-pfa: 4.73e-11**  
RollingBand-fgt: 1.00 [22/22]  
GhostDiagnostic-chr: 5.113  
Centroid-sig: 36.5%  
Centroid-so: 0.945 arcsec [0.90 $\sigma$ ]  
OotOffset-rm: 0.159 arcsec [0.20 $\sigma$ ]  
KicOffset-rm: 0.239 arcsec [0.29 $\sigma$ ]  
OotOffset-st: 3/3/3/4 [13]  
KicOffset-st: 3/3/3/4 [13]  
DiffImageQuality-fgm: 0.62 [8/13]  
DiffImageOverlap-fno: 1.00 [16/16]