



#### DV Fit Results:

Period = 138.94506 [0.00115] d  
 Epoch = 153.9062 [0.0065] BKJD  
 Rp/R\* = 0.0236 [0.0019]  
 a/R\* = 59.17 [21.75]  
 b = 0.82 [0.15]  
 Seff = 5.14 [1.16]  
 Teq = 384 [22] K  
 Rp = 2.87 [0.52] Re  
 a = 0.5327 [0.0744] AU  
 Ag = 1422.10 [618.07] [2.30σ]  
 Teffp = 3645 [357] K [9.12σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 9.2%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 3.95e-83  
 RollingBand-fgt: 1.00 [10/10]  
 GhostDiagnostic-chr: 13.48  
 Centroid-sig: 31.8%  
 Centroid-so: 0.338 arcsec [0.60σ]  
 OotOffset-rm: 0.235 arcsec [0.40σ]  
 KicOffset-rm: 0.328 arcsec [0.60σ]  
 OotOffset-st: 2/1/2/3 [8]  
 KicOffset-st: 2/1/2/3 [8]  
 DiffImageQuality-fgm: 1.00 [8/8]  
 DiffImageOverlap-fno: 1.00 [8/8]