



AC LINE CONNECTIONS

Input: 176Vac...265Vac

Output: 140V...170V @ 350mA

Transformer data:  
 EPCOS EFD30, N97, Lp=180uH  
 Np:Ns:Naux = 1:1:0.1  
 Np=Ns=30turns 10x0.1mm Litz  
 Naux=3 turns 0.2mm enamelled  
 Split primary; Gap=0.3mm  
 Measured saturation current: 5Apk

Assembly Notes:  
 BR1, D4, D6, Q3 have wrong patterns  
 Ref. des. > 99 were added



Title 170Vmax 350mA LED driver w/analog dimming			
Size B	Number PMP5652	Rev C	
Date 3/17/2011	Drawn by R. Scibilia		
Filename PMP5652_REV_C_pads.sch	Sheet 1 of 1		

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