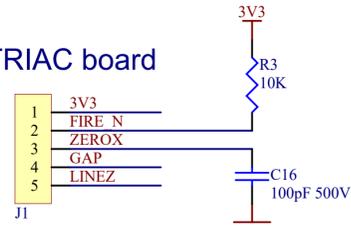


DANGER - electric shock hazard, line voltage present and referenced to mains neutral.
 Before connecting debug tools to the circuit, ensure isolation from mains line and earth ground.
 External wire antenna should have insulation rated for 120V AC pursuant to regulations
 On the enclosure, an electric shock hazard sign should be marked clearly
 Antenna wire length: 77.7mm for 917 MHz

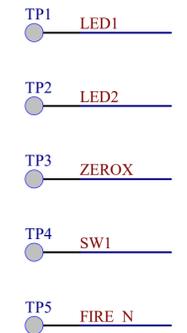
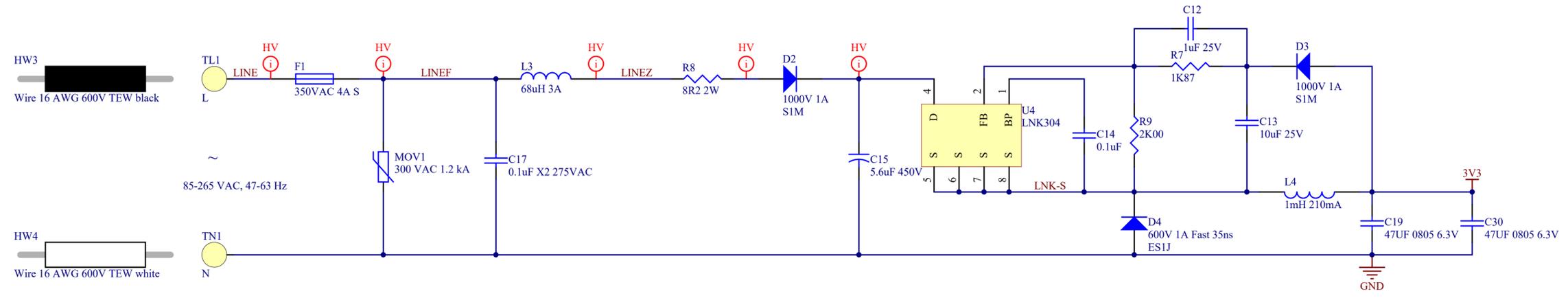
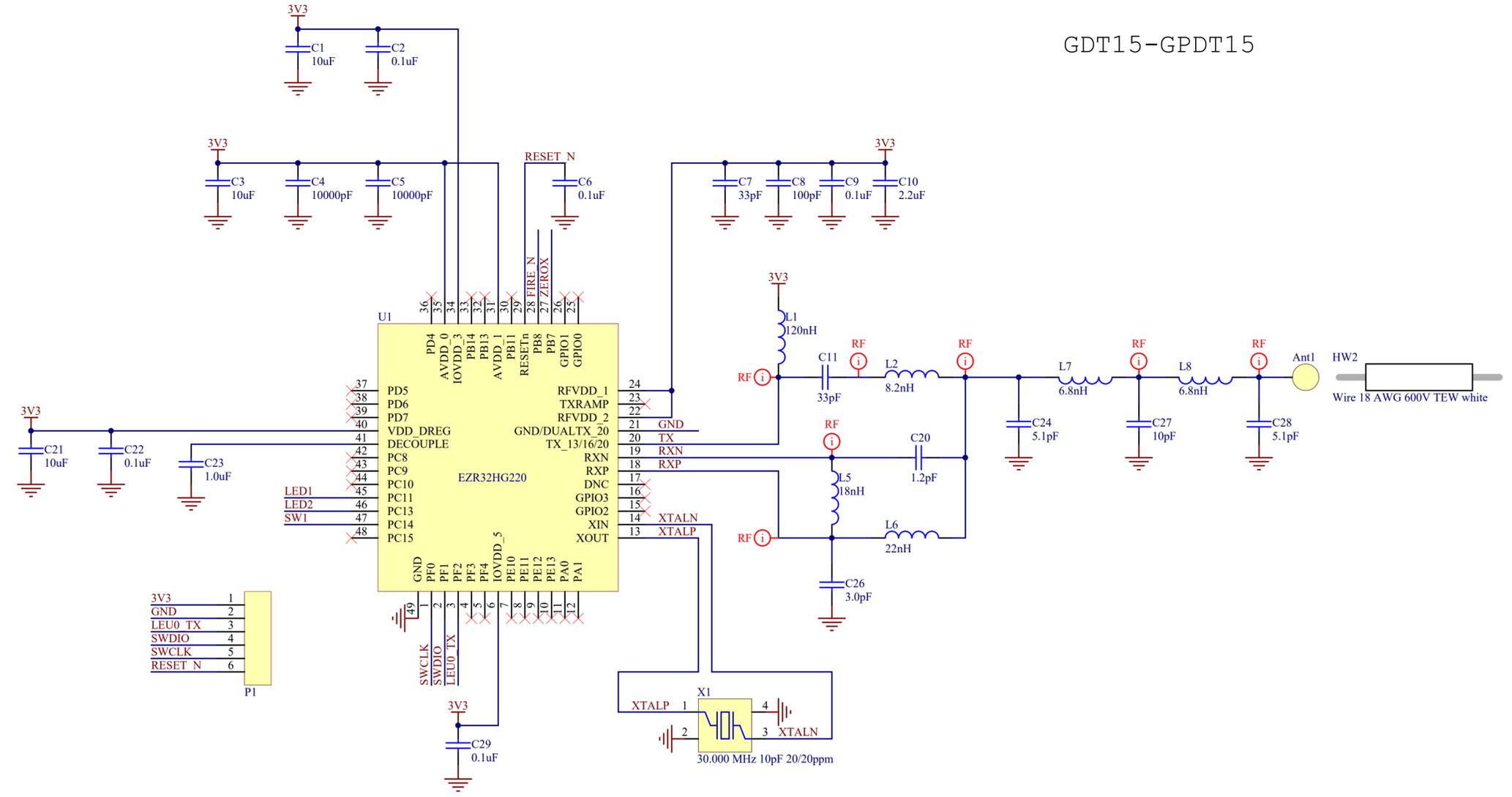
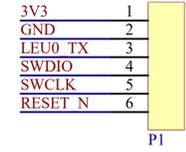
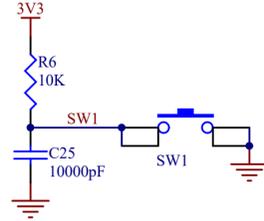
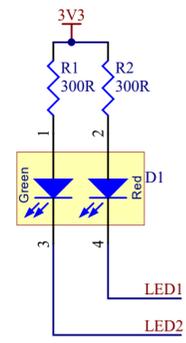


Client:	GoConex		Tina 5A Relay Load Controller
Project:	Tina.PrjPCB	E16004	
File:	Tina.SchDoc		 9741-54 Ave. Edmonton, Alberta Canada, T6E 5J4
Designed By:	JTQ		
Rev:	4.0		
Date:	2016-12-21		
Size:	11x17		Sheet: 2 of 2

To TRIAC board

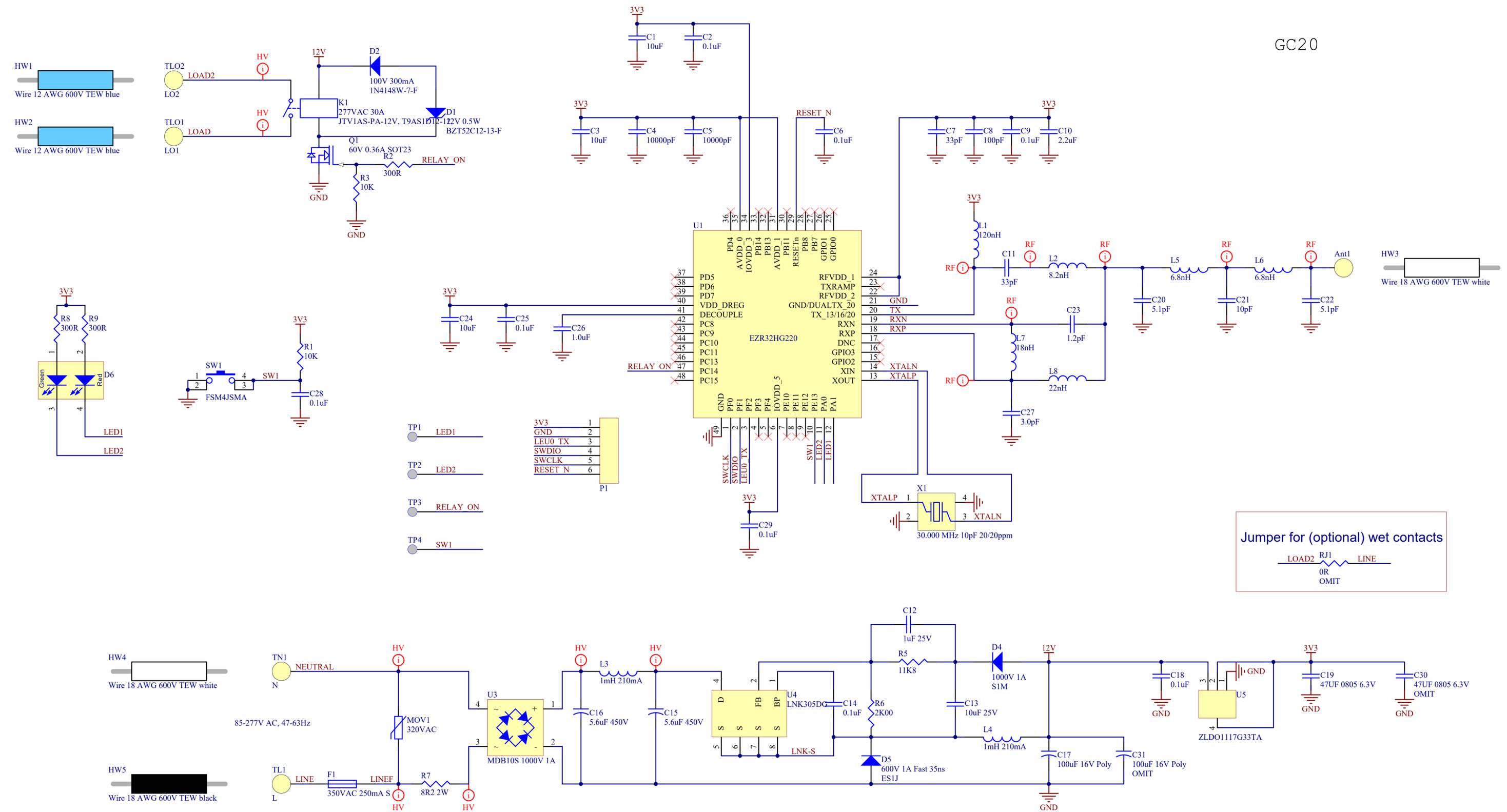


Samtec HW-TH series CSA rated 600V 3A per pin



DANGER - electric shock hazard, line voltage present and referenced to mains neutral. Before connecting debug tools to the circuit, ensure isolation from mains line and earth ground. External wire antenna should have insulation rated for 120V AC pursuant to regulations. On the enclosure, an electric shock hazard sign should be marked clearly. Antenna wire length: 77.7mm for 917 MHz

Client:	GoConex		Dib/Dio 150W Dimmer
Project:	Dio-Main.PrijPCB	E15002	
File:	Dio-Main.SchDoc		 9741-54 Ave. Edmonton, Alberta Canada, T6E 5J4
Designed By:	JTQ		
Rev:	1.0		
Date:	2016-12-21		
Size:	11x17		Sheet: 2 of 2



Jumper for (optional) wet contacts

LOAD2 RJ1 LINE
OR
OMIT

DANGER - electric shock hazard, line voltage present and referenced to mains neutral.
 Before connecting debug tools to the circuit, ensure isolation from mains line and earth ground.
 External wire antenna should have insulation rated for 120V AC pursuant to regulations
 On the enclosure, an electric shock hazard sign should be marked clearly
 Antenna wire length: 77.7mm for 917 MHz

Client:	GoConex		Brutus
Project:	Brutus.PrjPCB	E15003	
File:	Brutus.SchDoc		 9741-54 Ave. Edmonton, Alberta Canada, T6E 5J4
Designed By:	JTQ		
Rev:	1.0		Size: 11x17 Sheet: 2 of 2
Date:	2016-12-21		

