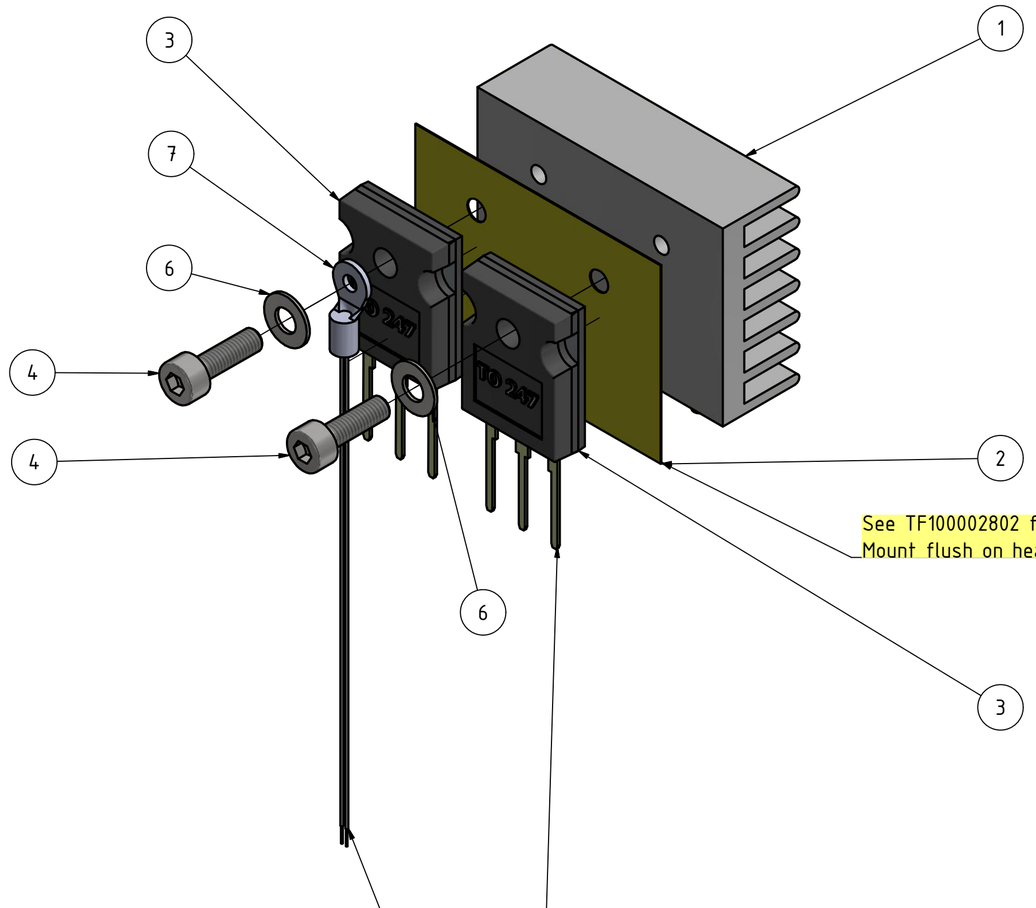
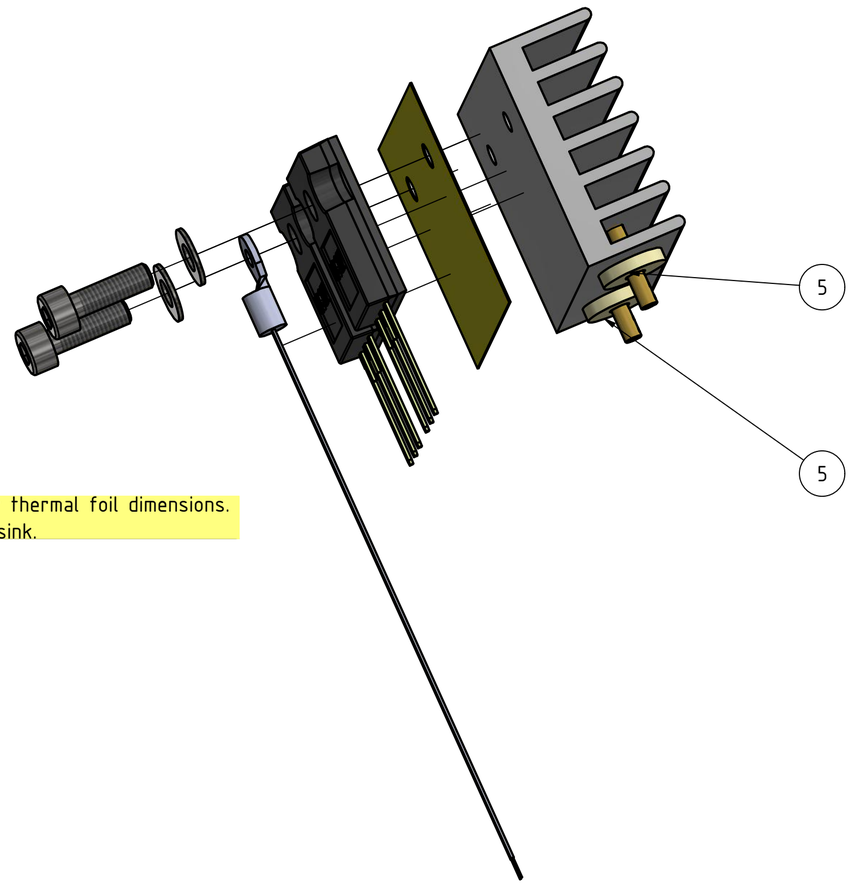
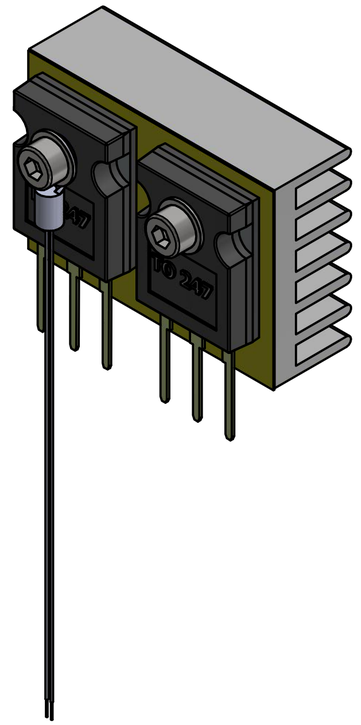






See TF100002802 for thermal foil dimensions.
Mount flush on heatsink.

NOTE: This assembly drawing is valid for both the three-leg variant MOSFET (T1,T3,T4,T6), as well as the four-legged variant (T2, T5)

IMPORTANT NOTE: The NTC is only to be used with T2 MOSFET!!!
Plug to X6 on the control card CD 100002800.

BILL OF COMPONENTS				
OBJECT	QUANTITY	DESCRIPTION	SUPPLIER	REFERENCE NO.
1	1	Heatsink SSK448	Fischer Electronics	SSK 448 40 2xM3 L
2	1	Thermal-conductive foil	Farnell	936765 | TF100002802
3	2	TO-247-type MOSFET	Infineon	IMZA65R048M1H (T2, T5)
4	2	BS 4168 - M3 x 10 screw	Generic	
5	2	Flat Nylon Washer	Mouser	534-3195
6	2	Steel Washer M3	Generic	
7	1	Lug-type NTC	Vishay	NTCALUG39A

	Datum	Name
Gezeichnet	15.03.2021	Wernegger
Kontrolliert		
Norm		

HeatsinkAssembly

HeatsinkAssemblyHS100002802 | 1 | A2

Status	Änderungen	Datum	Name