PRELIMINARY TECHNICAL INFORMATION

Complementary board for SCi*Core*Link67



non-contractual photo

SCi*Core*Adapt**62** is a printed circuit board designed to be the interface between **SCi***Core*Link**67** and 34mm/62mm IGBT modules. Gate resistors are not included by default. Configuration other than the default one is available by order, in that case, please contact with us.

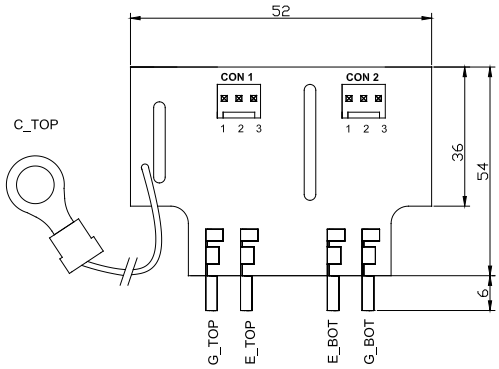
CON 1	designation	function
1	$COLLECTOR_{TOP}$	TOP IGBT collector desaturation sensing
2	$GATE_{TOP}$	TOP IGBT gate signal
3	$EMITTER_{TOP}$	TOP IGBT emiter signal

CON 2	designation	function
1	$COLLECTOR_{BOT}$	BOT IGBT collector desaturation sensing
2	$GATE_{BOT}$	BOT IGBT gate signal
3	$EMITTER_{BOT}$	BOT IGBT emiter signal

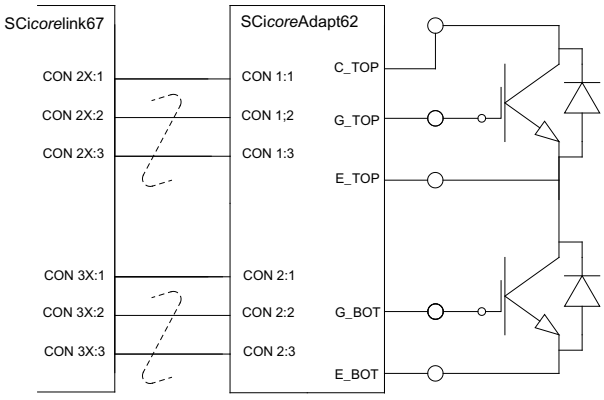
connector CON1, CON2
type MOLEX 22-27-2031

connector C_TOP
rounded terminal M6

connector G_TOP, E_TOP, E_BOT, G_BOT
fast-on 2,8X0,8



All dimensions are in mm



mounting considerations:
cables between scicorelink67 and scicoreadaptPP must be as short as possible. Gate and emitter conections sloud be twisted pair

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