

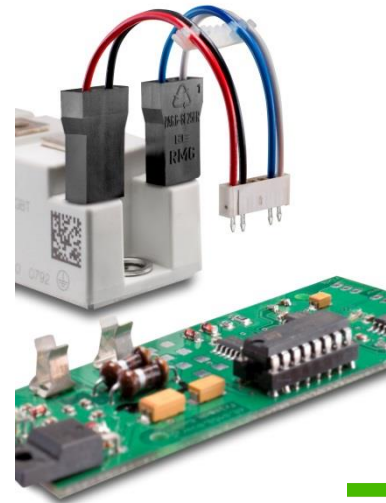
# Cable Form for IGBT modules

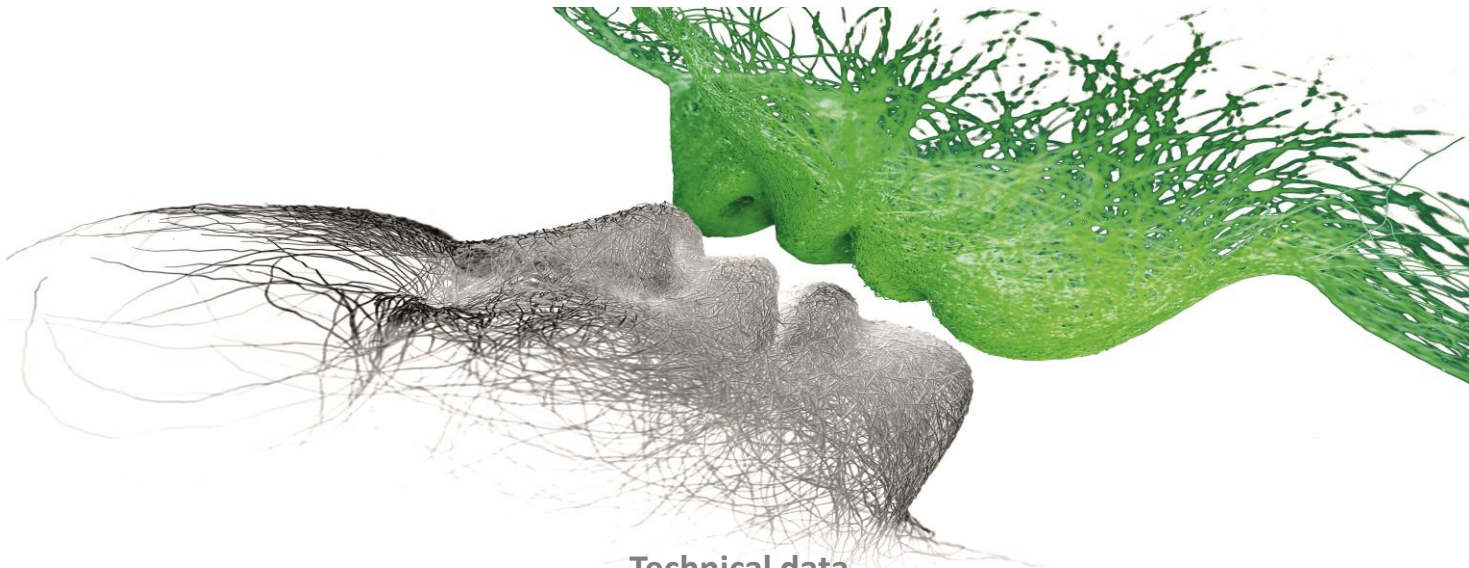
Suitable for Faston tabs 2.8 x 0.5 mm

*2E mechatronic GmbH & Co. KG*

## Your advantages

- Safe connection from IGBT to circuit board
- No manual assembly
- Individual remarks on demand
- Simple and quick montage
- Prevention of electrical short
- Color coding of braid
- Catching soldering contact allow integration in existing soldering process





## Technical data

	Unit	Worth
Operating voltage between contact 2+3	V	1200
Operating current eff.	mA	50
Insertion force	N	<30
Operating temperature	°C	-25 to +85
Flammability connector		UL94V-0
Contact surface		Sn
Cable length	mm	70
Connections*	quantity	4
Port circuit board*		Catching soldering contacts

\* Standard version, Individualisation is possible.

	Unit	Worth
Operating voltage between contact 1+2 and 3+4	V	20
Contact resistance	mΩ	<25
Withdrawal forces	N	>10
Mating class	Mating cycles	10
Flammability cable		UL1430
Contact material		CuSn
Grid faston	mm	4 / 4.7 / 6.0
Grid soldering contacts	mm	2.5 + 5 + 2.5

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Interested?  
Then we look forward to your call!



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