

**har-modular**<sup>®</sup> allows to combine each module to each other with a total connector length between 20.32 and 172.72 mm. You can choose the modules from the following list or build your own connector in our online configurator on: [https://b2b.harting.com/ebusiness/en/hcp/HAR\\_MOD\\_CONF/config](https://b2b.harting.com/ebusiness/en/hcp/HAR_MOD_CONF/config)



Based on MOQ of 200 pieces preassembled connectors can be ordered. Please get in contact with your local sales organisation.

PCB distance	har-modular <sup>®</sup>					Female		Male	
	Type	Pictures	Number of contacts	Current	Length (mm)	Termination*	Part number	Part number	Termination*
16.8 - 18.6 mm	C9		9	2 A	10.16	THR THT	02 52 909 1101	02 53 909 1101	THR THT
	F4		4	6 A	10.16	THR THT	02 52 904 1201	02 53 904 1201	THR THT
	H3		3	15 A	20.32	THR THT	02 52 903 1301	02 53 903 1301	THR THT
	M1 <sup>1)</sup>	 power contacts	1	Up to 40 A	10.16	THR THT	02 52 901 0451	02 53 901 0451	THR THT
						THT	09 03 000 6225	09 03 000 6136	THT
	P		2 sets of guiding modules (P and/or T) are needed per connector, one on each end		5.08	without clip	02 52 900 0001	02 53 900 0002	Fixing pin
						with clip	02 52 900 0002	02 53 900 0006	Guiding pin
	T	 			10.16		02 52 900 0003 02 09 500 0004 <sup>2)</sup>	02 53 900 0001	Fixing pin
								02 53 900 0004	Guiding pin
	Spacer 5			(-)	(-)	5.08		02 52 900 0004	02 53 900 0002
								02 53 900 0005 02 53 900 0006	Guiding pin
Spacer 10			(-)	(-)	10.06		02 52 900 0003	02 53 900 0001	Fixing pin
								02 53 900 0003 02 53 900 0004	Guiding pin

\*Terminations: THR = through hole reflow; THT = through hole technology (wave solder)

<sup>1)</sup>Special contacts for high power, high voltage and fiber optic see catalogue DIN 41612 or online configurator

<sup>2)</sup>Termination: screw