

PCB MOUNT RECEPTACLES



- THT solder connection
- M8, M12, M12 Power
- A-, D-, X-, Y-, L-, S-coded
- 3-, 4-, 5- and 8-pole
- Straight, Angled
- Shielded, Unshielded
- Front or rear mounting
- IP67 Rated

Data, power, and signals – from the field onto the PCB

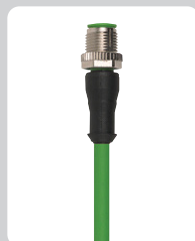
Murrelektronik is expanding its portfolio of receptacles with a new family of THT (through-hole technology) models. These versatile and compact THT receptacles are designed to be mounted directly on printed circuit boards (PCBs), offering maximum stability. When you use one of these receptacles, nothing will stand in the way of simultaneous and (more importantly) automated assembly of your electronic components. Available in M8 or M12 configurations, Murrelektronik's THT PCB receptacles enable users to consistently wire decentralized assemblies, control units, and individual devices. Additionally, because they are available in A-code, D-code, L-code, and more, they are compatible with data, power, and signal currents.

Related MURRELEKTRONIK Products

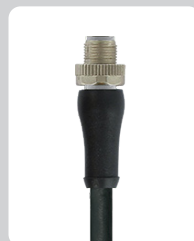
Torque Wrench



X-code Cable



L-code Cable



Ethernet Cable



Modlink



Data

Machine communication made easy.

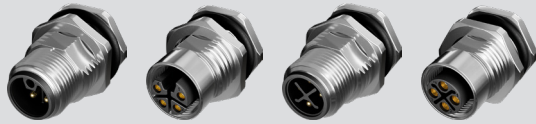
Murrelektronik PCB connectors can handle data transmission speeds ranging from 100 Mbit/s (D- and Y-code) up to 10 Gbit/s (X-code).



Size	Gender	Orientation	Code	Poles	Mounting	Art. Number
M12	Male	Straight	D-coded	4	Rear	7000-R2114-11D2400
	Female		Y-coded			7000-R2214-11D2400
		90°	X-coded	7000-15701-0000000		
				7000-15711-0000000		
		Straight	D-coded	4	Front	7000-21151-0000000
	Rear				7000-21161-0000000	
M8		90°	D-coded	4	7000-R1214-12D2100	
	7000-R1224-12D2100					

Power

Compact and powerful. Transmit up to 16A to your devices simply and safely with our L- and S-coded models.



Size	Gender	Orientation	Code	Poles	Mounting	Art. Number
M12	Male	Straight	L-coded	4	Rear	7000-R2114-11L2400
	Female			5		7000-R2115-11L2400
				Male		4
	Female					5
	Male	S-coded	4	7000-R2114-11S2400		
				7000-R2214-11S2400		

Signal

Transmit signals reliably.

With a wide variety of M8 and M12 models available, Murrelektronik has the right configuration for any application.



Size	Gender	Orientation	Code	Poles	Mounting	Art. Number
M12	Male	Straight	A-coded	3	Rear	7000-R2113-11A2400
				4		7000-R2114-11A2400
				5		7000-R2115-11A2400
				8		7000-R2118-11A2400
	Female			3		7000-R2213-11A2400
				4		7000-R2214-11A2400
				5		7000-R2215-11A2400
				8		7000-R2218-11A2400