

stay connected

M12 female receptacle 0° A-cod. rear

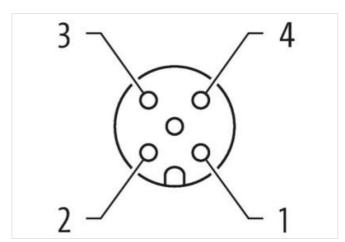
4-pol., PCB pin

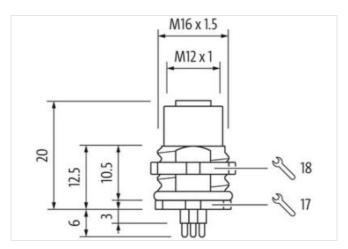
PCB connectors Female straight M12, 4-pole A-coded THT-solder connection Rear mounting

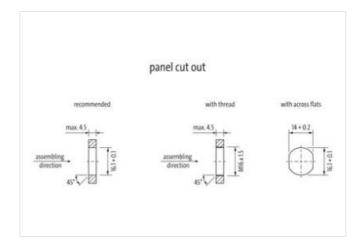
Link to Product

Illustration



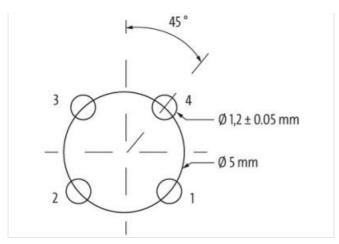








stay connected



Product may differ from Image







Material contact Copper alloy No. of poles 4 Commercial data ECLASS-6.0 27279220 ECLASS-6.1 27279220 ECLASS-7.0 27440103 ECLASS-8.0 27440109 ECLASS-9.0 27440109 ECLASS-10.1 27440109 ECLASS-11.1 27440109 ECLASS-12.0 27440109 ETIM-5.0 EC001855 customs tariff number 85366990 GTIN 4048879914901 Packaging unit 10 Electrical data Supply Operating voltage AC 250 V Operating voltage p CC 250 V Current operating per contact max. 4 A Installation Connection THT-solder connection Tightening torque 0,6 Nm Mounting set M12 x 1	Side 1	
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Material contact Copper alloy No. of poles 4 Commercial data ECLASS-6.0 27279220 ECLASS-6.1 27279220 ECLASS-7.0 27440103 ECLASS-8.0 27440109 ECLASS-9.0 27440109 ECLASS-10.1 27440109 ECLASS-11.1 27440109 ECLASS-12.0 27440109 ETIM-5.0 ECO01855 customs tariff number 85366990 GTIN 4048879914901 Packaging unit 10 Electrical data Supply Operating voltage AC 250 V Current operating per contact max. 4 A Installation Connection Connection information THT-solder connection Tightening torque 0,6 Nm Mounting set MI12 x 1 Width across flats SW17 Device protection Electrical Device protection Electrical Begree of protection Electrical Begree of protection Electrical	Family construction form	M12
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Installation Connection Connection information THT-solder connection Tightening torque 0,6 Nm Mounting set M12 x 1 Width across flats SW17 Device protection Electrical Degree of protection (EN IEC 60529) IP67 Additional condition protection degree inserted, screwed	Operating voltage DC	250 V
Connection information THT-solder connection Tightening torque 0,6 Nm Mounting set M12 x 1 Width across flats SW17 Device protection Electrical Degree of protection (EN IEC 60529) IP67 Additional condition protection degree inserted, screwed	Current operating per contact max.	4 A
Tightening torque 0,6 Nm Mounting set M12 x 1 Width across flats SW17 Device protection Electrical Degree of protection (EN IEC 60529) IP67 Additional condition protection degree inserted, screwed	Installation Connection	
Mounting set M12 x 1 Width across flats SW17 Device protection Electrical Degree of protection (EN IEC 60529) IP67 Additional condition protection degree inserted, screwed	Connection information	THT-solder connection
Width across flats SW17 Device protection Electrical Degree of protection (EN IEC 60529) IP67 Additional condition protection degree inserted, screwed	Tightening torque	0,6 Nm
Device protection Electrical Degree of protection (EN IEC 60529) IP67 Additional condition protection degree inserted, screwed	Mounting set	M12 x 1
Degree of protection (EN IEC 60529) Additional condition protection degree IP67 Inserted, screwed	Width across flats	SW17
Additional condition protection degree inserted, screwed	Device protection Electrical	
Additional condition protection degree	Degree of protection (EN IEC 60529)	IP67
Pollution Degree 3	Additional condition protection degree	inserted, screwed
	Pollution Degree	3

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-18



Insulation resistance min.	100 ΜΩ
Mechanical data Material data	
Coating locking	nickel plated
Material housing	Copper alloy
Material contact carrier	PA66
Locking material	Copper alloy
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.