

M12 female receptacle 0° A-cod. rear

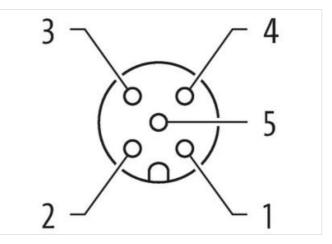
5-pol., PCB pin

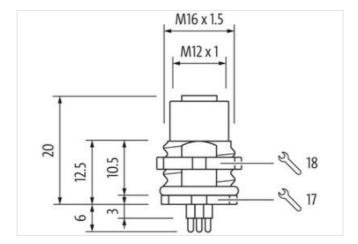
PCB connectors Female straight M12, 5-pole A-coded THT-solder connection Rear mounting

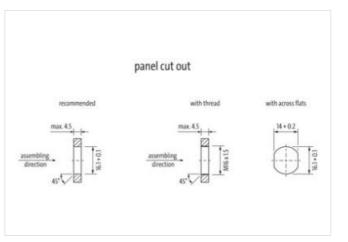
Link to Product

Illustration





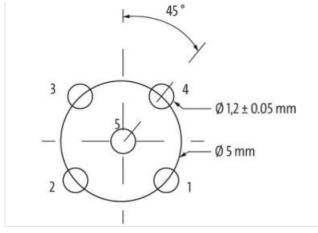




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Murrelektronik Power Oy | Jussilankatu 6 | 15680 Lahti | Fon +358 20 7789810 | Fax +358 20 7789811 | shop@murrelektronik.fi | shop.murrelektronik.fi





Product may differ from Image



Coaling contactgold platedFamily construction formM12CodingAMaterial contactCopper alloyNo. of poles5Commercial dataECLASS 6.02779220ECLASS 6.12779220ECLASS 7.027440103ECLASS 7.027440103ECLASS 7.027440103ECLASS 7.027440109ECLASS 7.027440109ECLASS 7.027440109ECLASS 7.027440109ECLASS 7.027440109ECLASS 7.027440109ECLASS 7.027440109ECLASS 7.0ECLASS 7.027440109ECLASS 7.0ECLASS 7.0ECLASS 7.027440109ECLASS 7.0ECLASS 7.0 <tr <td="" colspan="2">ECLASS</tr>	Side 1	
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Additional condition protection degree inserted, screwed	Device protection Electrical	
	Degree of protection (EN IEC 60529)	IP67
Pollution Degree 3	Additional condition protection degree	inserted, screwed
	Pollution Degree	3

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Murrelektronik Power Oy | Jussilankatu 6 | 15680 Lahti | Fon +358 20 7789810 | Fax +358 20 7789811 | shop@murrelektronik.fi | shop.murrelektronik.fi



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.

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