

M12 female recept. 0° L-cod. rear

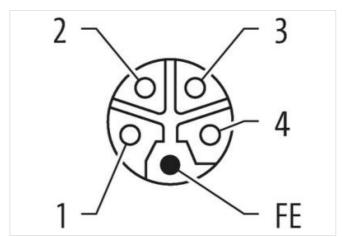
5-pol., PCB-Pin

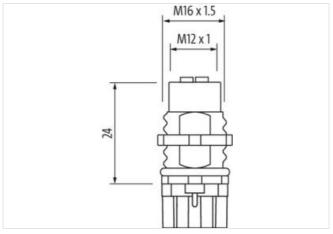
PCB connectors Female straight M12, 5-pole L-coded Rear mounting THT-solder connection

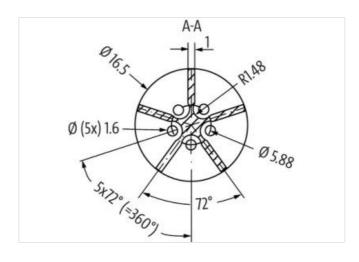
Link to Product

Illustration









Product may differ from Image









Side 1		
Coating contact	gold plated	
Family construction form	M12P	
Coding	L	
Material contact	Copper alloy	



No. of poles	5	
Commercial data		
ECLASS-6.0	27279220	
ECLASS-6.1	27279221	
ECLASS-7.0	27440104	
ECLASS-8.0	27440104	
ECLASS-9.0	27440106	
ECLASS-10.1	27440106	
ECLASS-11.1	27440106	
ECLASS-12.0	27440106	
ETIM-5.0	EC002061	
customs tariff number	85366990	
GTIN	4065909075036	
Packaging unit	10	
Electrical data Supply		
Operating voltage DC	63 V	
Current operating per contact max.	16 A	
Installation Connection		
Connection information	THT-solder connection	
Tightening torque	0,6 Nm	
Mounting set	M16 x 1.5	
Family construction form	M12P	
Width across flats	SW19	
Device protection Electrical		
Degree of protection (EN IEC 60529)	IP65, IP67, IP68	
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Mechanical data Material data		
Coating housing	nickel plated	
Material housing	Copper alloy	
Material contact carrier	PA	
Mechanical data Mounting data		
Mounting method	inserted, screwed	
Environmental characteristics Climatic	·	
Operating temperature min.	-30 °C	
Operating temperature max.	90 °C	
Important installation notes		
Note on strain relief	Protect the connectors by quitable macaures from mechanical leads, a.g. by the usage of coble tice	
	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be	
Note on bending radius	endangered by excessive bending forces.	
Conformity		
Product standard	IEC 61076-2-111	