

## M12 male 90° A-cod. screw terminal

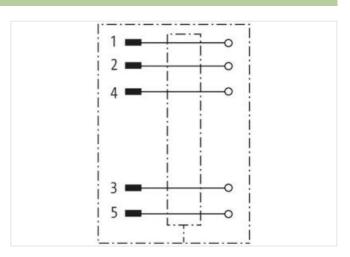
5-pol., max. 0,75mm<sup>2</sup>, 6 - 8mm, shielded

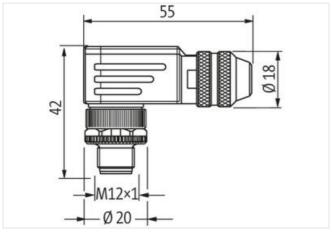
Male 90° M12, 5-pole A-coded shielded

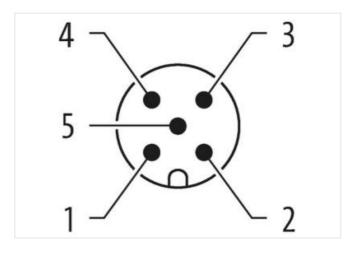
## **Link to Product**

## Illustration









Product may differ from Image

Side 1		
Family construction form	M12	
Degree of protection (EN IEC 60529)	IP67	
Commercial data		
ECLASS-6.0	27279221	
ECLASS-7.0	27440104	
ECLASS-8.0	27440104	
ECLASS-9.0	27440102	
ECLASS-10.1	27440102	
ECLASS-11.1	27440102	
ECLASS-12.0	27440116	

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ETIM-5.0	EC002635	
customs tariff number	85366990	
GTIN	4048879198813	
Packaging unit	1	
Electrical data   Supply		
Operating voltage AC max.	60 V	
Operating voltage DC max.	60 V	
Current operating per contact max.	4 A	
Installation		
Connection cross section max.	0,75 mm <sup>2</sup>	
Device protection   Electrical		
Additional condition protection degree	inserted, screwed	
Mechanical data   Material data		
Coating housing	nickel plated	
Material housing	Brass	
Mechanical data   Mounting data		
Clamping range min.	6 mm	
Clamping range max.	8 mm	
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.	