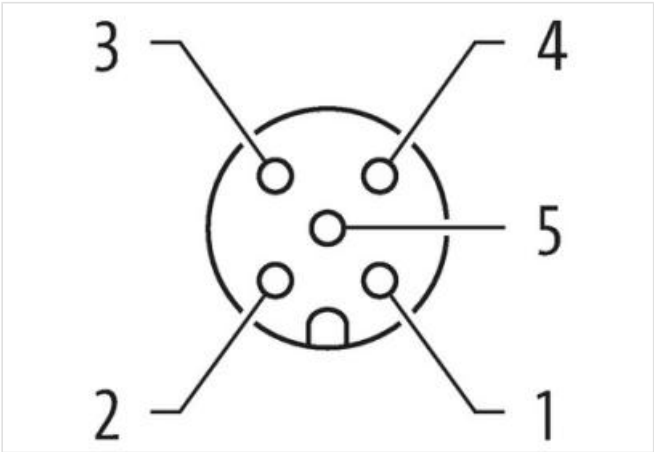


**M12 MV insert shielded male / female snap**

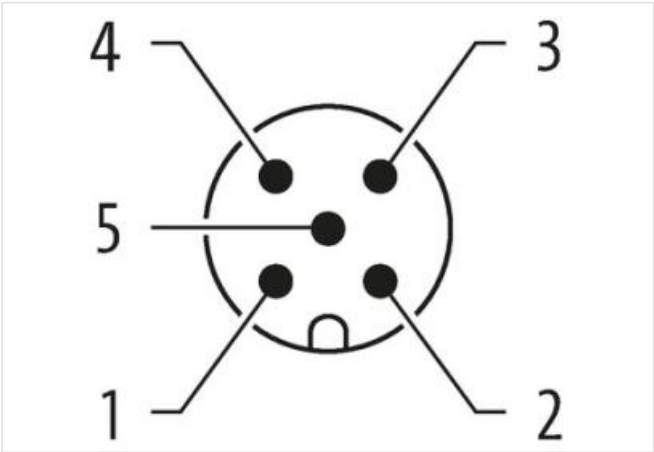
Insert - stationary housing  
Male straight – female straight  
M12, 5-pole  
A-coded  
Good chemical and oil resistance (oil resistance does not apply to use with PVC cable)  
The resistance to aggressive media should be individually tested for your application. Further details on request.

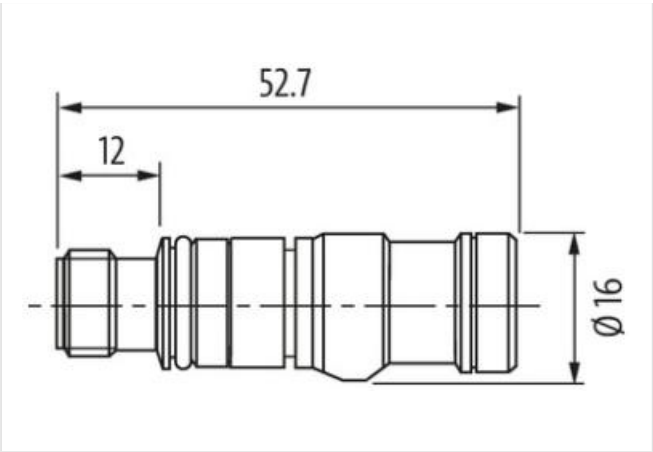
**[Link to Product](#)**

**Illustration**



1		1
2		2
3		3
4		4
5		5





Product may differ from Image

Side 1	
Family construction form	M12
Coding	A
Side 2	
Family construction form	M12
Coding	A
Commercial data	
ECLASS-6.0	27260702
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	EC001855
customs tariff number	85366990
GTIN	4048879562805
Packaging unit	1
Electrical data   Supply	
Operating voltage AC	49 V
Operating voltage DC	49 V
Current operating per contact max.	4 A
Installation   Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
Additional condition protection degree	inserted, screwed
Rated surge voltage	1,5 kV
Mechanical data   Material data	
Coating housing	nickel plated
Material gasket	FKM
Material housing	Brass
Mechanical data   Mounting data	
Mounting method	inserted, screwed, Shaking protection

**Environmental characteristics | Climatic**

Operating temperature min.	-25 °C
Operating temperature max.	85 °C