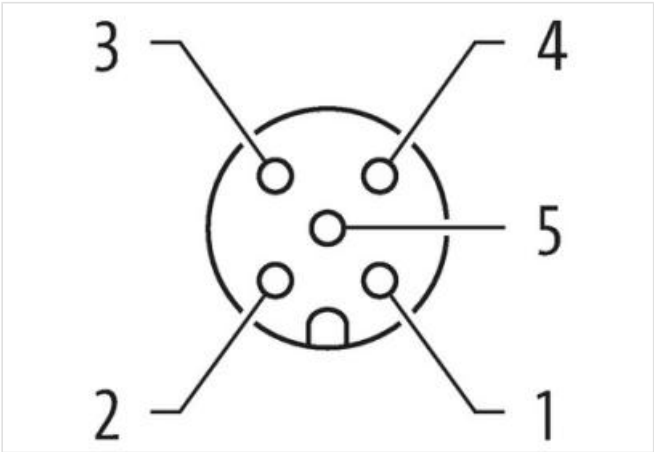


M12 MV insert shielded male / female snap

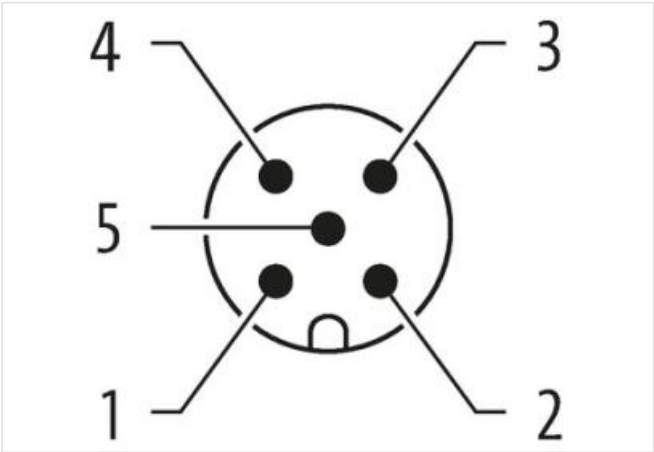
Insert - stationary housing
Male straight – female straight
M12, 5-pole
A-coded
Good chemical and oil resistance (oil resistance does not apply to use with PVC cable)
The resistance to aggressive media should be individually tested for your application. Further details on request.

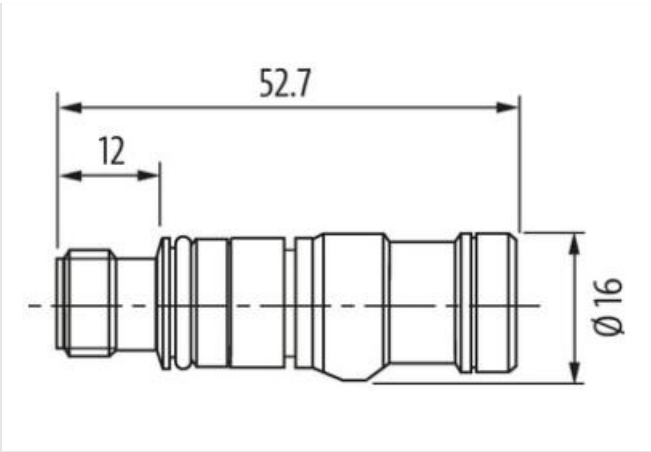
[Link to Product](#)

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 |