MURR ELEKTRONIK
stay connected

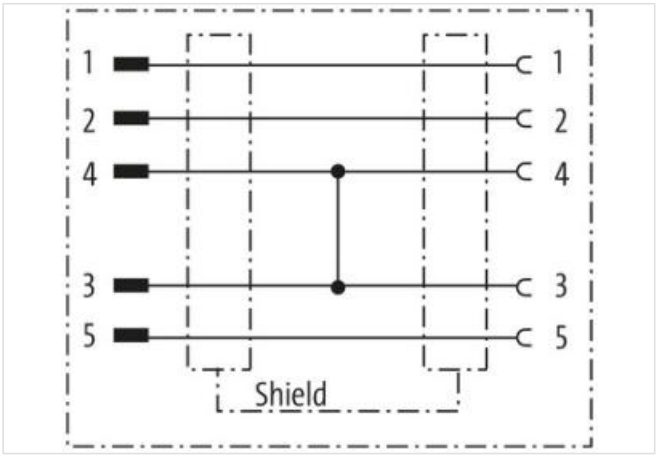
Adaptor M12 male / M12 female A-cod. shielded

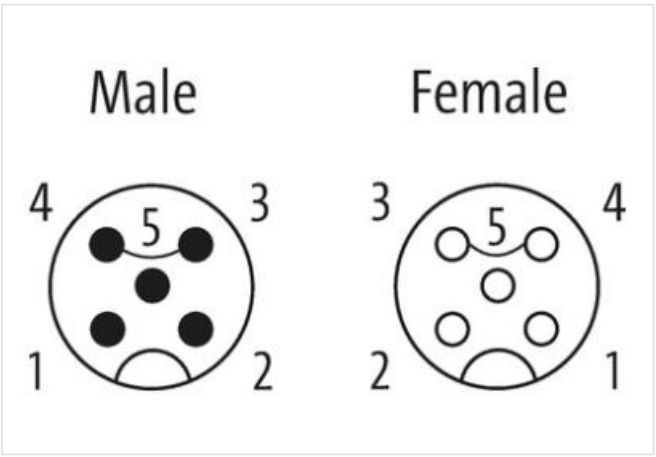
5-pol., Bridge 3-4

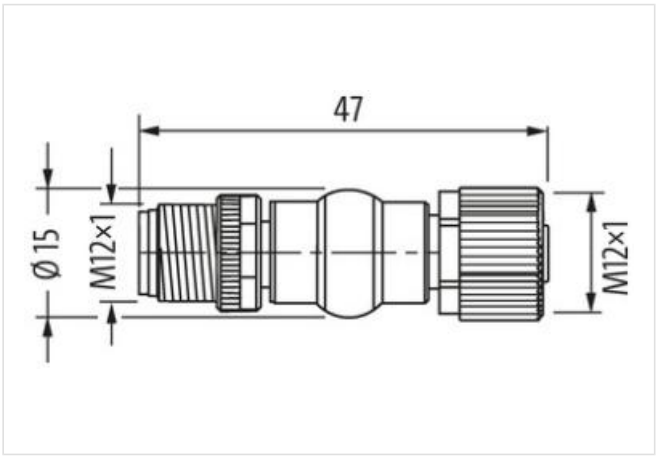
Adapter
Male - female
M12 – M12, 5-pole
shielded
bridged

Link to Product

Illustration







Product may differ from Image

c UL us LISTED

Side 1

Mounting method	inserted, screwed
Family construction form	M12
Coding	A
No. of poles	5
Width across flats	SW13

MURR ELEKTRONIK
stay connected

Degree of protection (EN IEC 60529)	IP67
Side 2	
Mounting method	inserted, screwed
Family construction form	M12
Coding	A
No. of poles	5
Degree of protection (EN IEC 60529)	IP67
Commercial data	
ECLASS-6.0	27143423
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440106
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440106
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4048879144735
Packaging unit	1
Electrical data | Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Operating voltage AC max. (UL-listed)	30 V
Operating voltage DC max. (UL-listed)	30 V
Current operating per contact max.	4 A
Installation | Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Device protection | Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated insulation voltage	800 V
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I
Mechanical data | Material data	
Coating locking	Nickeled
Material housing	PUR
Locking material	Zinc die-casting
Mechanical data | Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics | Climatic	
Operating temperature min.	-25 °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.