

MV mobile M12 A-cod. M Snap/F 0°

PVC 12x0.14 bk UL/CSA 0,2m

Insert - mobile housing

Female straight – male straight

M12, 12-pole

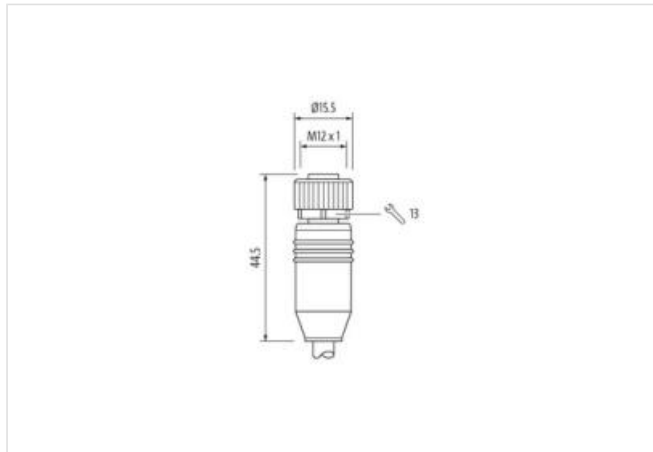
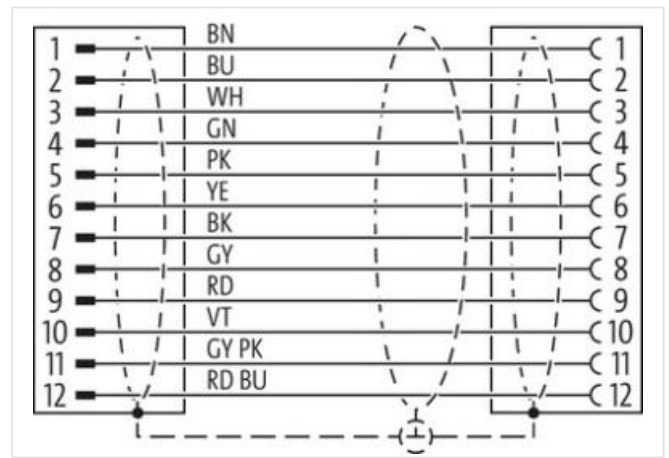
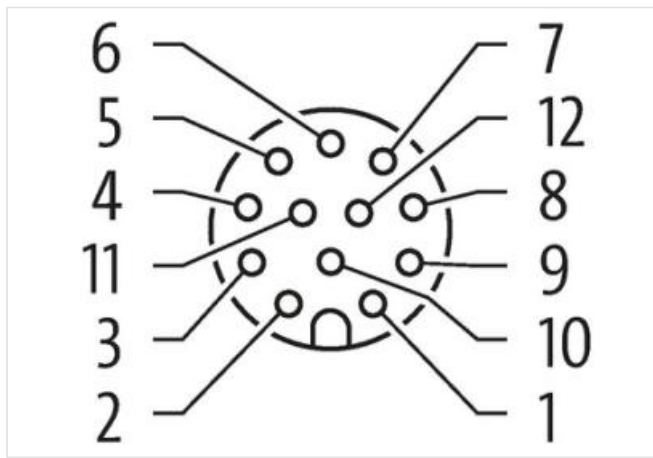
A-coded

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.

Ürün Linki

örnekleme



Ürün Image farklı olabilir



Cable length

0,2 m

Side 1

Tightening torque

0,6 Nm

Family construction form	M12
Thread	M12 x 1
Coding	A
Material	PUR
No. of poles	12
Degree of protection (EN IEC 60529)	IP65, IP67
Side 2	
Tightening torque	0,6 Nm
Family construction form	M12
Thread	M12 x 1
Coding	A
Material	Brass
No. of poles	12
Degree of protection (EN IEC 60529)	IP65, IP67
Ticari bilgiler	
ECLASS-6.0	27279218
ECLASS-6.1	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060311
ETIM-5.0	EC001855
GTIN	4048879756778
Gümrük tarife no (gtip)	85444290
Paket miktarı	1
Electrical data Supply	
Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Current operating per contact max.	1,5 A
Device protection Electrical	
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	I
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Installation Cable	
Cable identification	148
Jacket Color	gray
Type of Certificate	cURus
Amount stranding	4
Stranding	2 wires twisted
Amount stranding (type 2)	1
Stranding (type 2)	4 Stranded joints twisted
Cable shielding (type)	copper braid, tinned
Cable shielding (coverage)	85 %

Banding	Fleece, Foil, conductive sliding winding
wire arrangement	(white, blue), (white, orange), (white, green), (white, brown)
Cable weight	62,7 g/m
Material jacket	PUR
Freedom from ingredients (jacket)	lead-free, CFC-free, halogen-free
Outer-diameter (jacket)	7 mm
Tolerance outer diameter (sheath)	± 5 %
Material wire insulation	Polyolefin
Amount wires	8
Outer diameter insulation	1 mm
Outer diameter tolerance core insulation	± 5 %
Ingredient freeness wire insulation	lead-free, CFC-free, halogen-free
Amount strands (wire)	7
Diameter of single wires	0,16 mm
Conductor crosssection (wire)	26 AWG
Material conductor wire	copper stranded wire, tinned
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	2 A
Characteristic impedance	100 Ω ± 15 % @ 1 MHz
Electrical resistance line constant wire	134 Ω/km @ 20 °C
Loop resistance	290 Ω/km
Loop resistance	5000 MΩ
Nominal voltage power AC max.	125 V
Electric capacitance (power)	50000 pF/km
AC withstand voltage power (wire - shield)	0,75 kV @ 60 s
AC withstand voltage power (wire - wire)	0,75 kV @ 60 s
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-10 °C
Operating temperature max. (dynamic)	70 °C
Flame resistance	IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (fixed)	8 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter