

Mini (7/8) 4 pole, Male (Ext.) 0° w/ Cable

TPE 4x16AWG ye UL/CSA, TC-ER

Male straight

7/8"

4-pole

Power cable

USA

without cable sleeves

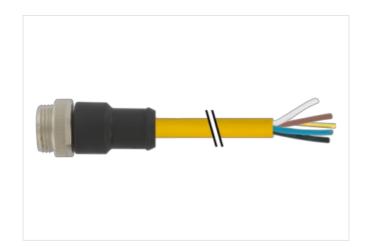
Further cable lengths on request.

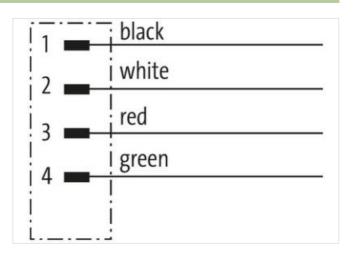
Plastic housings with good resistance against chemicals and oils.

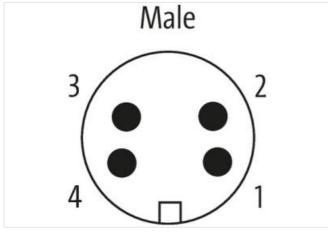
The resistance to aggressive media should be individually tested for your application. Further details on request.

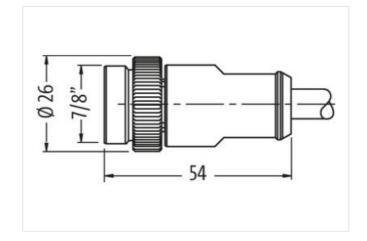
Link to Product

Illustration









Product may differ from Image

Side 1	
Tightening torque	1,5 Nm
Mounting method	inserted, screwed
Family construction form	7/8"
Thread	7/8"
suitable for corrugated tube (internal Ø)	17,8 mm

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-20



stay connected

Ciperating vistage AC max.	No. of poles	4
Operating voltage AC max. 600 V Operating voltage DC max. 600 V Obapositics 10 A Status indication LED no Degree of protection (EN EC 60029) IPS8 Middenial candition protection (EN EC 60029) IPS8 Powition Degree 3 Rated surge voltage 4 VV Machanical data (Martinal data Martinal data Martinal data Martinal data (Martinal data Martinal data (Martinal data Martinal data Martinal data (Martinal data (Martinal data Martinal data (Martinal data (M	Width across flats	SW24
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Material wire isolation PVC Wire-Ø incl. isolation 2.6 mm ±5% Color/numbering of wires bk, gn, rd, wh Stranding combination 4 cores twisted with 5 fillers Shield no Material jacket TPE Outer-Ø (jacket) 9.1 mm ±5% Color jacket yellow Jacket Color yellow chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL, FT4 Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	Diameter (core)	
Wire-Ø incl. isolation 2.6 mm ±5% Color/numbering of wires bk, gn, rd, wh Stranding combination 4 cores twisted with 5 fillers Shield no Material jacket TPE Outer-Ø (jacket) 9.1 mm ±5% Color jacket yellow Jacket Color yellow chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL, FT4 Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	AWG	similar to AWG 16
Color/numbering of wires bk, gn, rd, wh Stranding combination 4 cores twisted with 5 fillers Shield no Material jacket TPE Outer-Ø (jacket) 9.1 mm ±5% Color jacket yellow Jacket Color yellow chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL, FT4 Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	Material wire isolation	PVC
Stranding combination 4 cores twisted with 5 fillers Shield no Material jacket TPE Outer-Ø (jacket) 9.1 mm ±5% Color jacket yellow Jacket Color yellow chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL, FT4 Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	Wire-Ø incl. isolation	2.6 mm ±5%
Shield no Material jacket TPE Outer-Ø (jacket) 9.1 mm ±5% Color jacket yellow Jacket Color yellow chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL, FT4 Nominal voltage 60 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	Color/numbering of wires	bk, gn, rd, wh
Material jacket Duter-Ø (jacket) 9.1 mm ±5% Color jacket yellow Jacket Color yellow chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL, FT4 Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) 7PE 9.1 mm ±5% yellow 10 gasoline and chemicals 10 demicals 10 d	Stranding combination	4 cores twisted with 5 fillers
Outer-Ø (jacket) 9.1 mm ±5% Color jacket yellow Jacket Color yellow chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL, FT4 Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	Shield	no
Color jacket yellow Jacket Color yellow chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL, FT4 Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	Material jacket	TPE
Jacket Color yellow chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL, FT4 Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	Outer-Ø (jacket)	9.1 mm ±5%
chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL, FT4 Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	Color jacket	yellow
thermal resistance flame retardant UL, FT4 Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	Jacket Color	yellow
Nominal voltage 600 V Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	chemical resistance	good resistance to oil, gasoline and chemicals
Test voltage 6 kV spark test Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	thermal resistance	flame retardant UL, FT4
Current load capacity NEC (National Electric Code) Temperature range (fixed) -50+105 °C	Nominal voltage	600 V
Temperature range (fixed) -50+105 °C	Test voltage	6 kV spark test
	Current load capacity	NEC (National Electric Code)
Temperature range (fixed) -50+105 °C	Temperature range (fixed)	-50+105 °C
	Temperature range (fixed)	-50+105 °C



Temperature range (mobile)	-20+90 °C
Temperature range (mobile)	-20+90 °C
Bending radius (fixed)	8× outer Ø
Bending radius (dynamic)	10× outer Ø
Bending radius (dynamic)	10× outer Ø
Torsion stress	±90°/m
Material jacket	TPE (UL/CSA)
Commercial data	
customs tariff number	85444290
GTIN	4048879648103
Packaging unit	1