

Overview

- Side A: Wires with Crimp contacts; Side B: Wires with Crimp contacts and shielding with Crimp contacts
- Cable structure: 8 x 0,34 mm²
- TPE; suitable for Food & Beverage
- Good resistance against chemicals and UV
- Halogen free



Technical data

Side A

Side A: Shielding length	72 mm
Side A: Shielding processing	Not processed
Side A: Crimp terminal wire 1	0.34 mm ² ; contact length: 6 mm; isolated
Side A: Crimp terminal wire 2	0.34 mm ² ; contact length: 6 mm; isolated
Side A: Crimp terminal wire 3	0.34 mm ² ; contact length: 6 mm; isolated
Side A: Crimp terminal wire 4	0.34 mm ² ; contact length: 6 mm; isolated
Side A: Crimp terminal wire 5	0.34 mm ² ; contact length: 6 mm; isolated

Side B

Side B: Shielding length	100 mm
Side B: Shielding processing	Twisted and reduced to 0.34 mm ²
Side B: Shielding crimp terminal	0.34 mm ² ; contact length: 6 mm; isolated
Side B: Crimp terminal wire 1	0.34 mm ² ; contact length: 6 mm; isolated
Side B: Crimp terminal wire 2	0.34 mm ² ; contact length: 6 mm; isolated
Side B: Crimp terminal wire 3	0.34 mm ² ; contact length: 6 mm; isolated
Side B: Crimp terminal wire 4	0.34 mm ² ; contact length: 6 mm; isolated
Side B: Crimp terminal wire 5	0.34 mm ² ; contact length: 6 mm; isolated

Cables

Cable length	500 cm
Length tolerance	± 7.5 cm
No. of wires	8
Shielded	Yes

Cables

External sheath: Material	TPE
External sheath: Color	Black
Cable diameter	7.8 mm
Wire cross section	0.34 mm ²

Cable

Cable: Temperature range (mobile)	- 40 ...+ 90 °C
Cable: Temperature range (fixed)	- 50 ...+ 90 °C
Operating voltage (only UL listed)	30 V AC/DC
Shielded	Yes
Length tolerance	± 7.5 cm
Cable length	500 cm
Bending radius (fixed)	min. 4 × outer diameter
Bending radius (mobile)	min. 10 × outer diameter
Cable weight	127 g/m
Cable diameter	7.8 mm
External sheath: Material	TPE
Shielding: Material	Copper, tinned
Wire cross section	0.34 mm ²
External sheath: Color	Black

Electrical data

Operating voltage (only UL listed)	30 V AC/DC
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Mechanical data

Bending radius (mobile)	min. 10 × outer diameter
Bending radius (fixed)	min. 4 × outer diameter

Environmental conditions

Cable: Temperature range (fixed)	- 50 ...+ 90 °C
Cable: Chemical resistance	ECOLAB material resistance test passed

Dimension drawing

