



Reference: 10554179
Country Ref.: 13-MYS22X06R-V2
EAN 13: 8054803101527

CONTACT

Market information
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Digital feedback cables according to SIEMENS DRIVE CLIQ standard

STANDARDS

Product UL and CSA approval

DESIGN

Element 2x2x0.22 mm²

Conductor

Bare copper stranded

Insulation

Foam-skin PE

Colour code

(Blu + Pink)+(Yellow + Green)

Element 2x2x0.15 mm²

Conductor

Bare stranded copper

Insulation

Foam-skin PE

Colour code

(Blu + Pink)+(Yellow + Green)

Element 1x2x0.38 mm²

Conductor

Tinned stranded copper

Insulation

Polyolefin

Colour code

(Red + Black)

CHARACTERISTICS

Construction characteristics

Construction type	(2x2x0.22+1x2x0.38)C
Conductor material	Bare copper
Insulation	Polyolefin
Insulation colour	See Tab
Lay Up	Please request detailed data sheet



Operating temp.
-20 ... 80 °C



Storage temperature, range
-40 ... 80 °C



Oil resistance
EN 50363-10-2



Flame retardant
IEC/EN 60332-1-2; FT1; UL 1581 FT1

Construction characteristics

Shielding	≥85% tinned copper braid coverage
Taping	Non woven tape
Outer sheath	PVC
Sheath colour	Green RAL 6018

Dimensional characteristics

Nominal outer diameter	7.2 mm
Copper content	37 kg/km
Approximate weight	66 kg/km

Electrical characteristics

Rated Voltage U ₀ /U	30 V
Test voltage	500 V

Mechanical characteristics

Maximum acceleration	2 m/s ²
Bending cycles	.1 Mio.
Speed	30 m/min

Usage characteristics

Field of application	Dynamic
Minimum dynamic operating bending radius	15 (xD)
Operating temperature, range	-20 ... 80 °C
Storage temperature, range	-40 ... 80 °C
Oil resistance	EN 50363-10-2
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