



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

### CONTACT

Market information  
 industryprojects.business@lynxeogroup.com

Digital feedback cables according to SIEMENS DRIVE CLIQ standard

### STANDARDS

**Product** UL and CSA approval

### DESIGN

#### Element 2x2x0.22 mm<sup>2</sup>

**Conductor**

Bare copper stranded

**Insulation**

Foam-skin PE

**Colour code**

(Blu + Pink)+(Yellow + Green)

#### Element 2x2x0.15 mm<sup>2</sup>

**Conductor**

Bare stranded copper

**Insulation**

Foam-skin PE

**Colour code**

(Blu + Pink)+(Yellow + Green)

#### Element 1x2x0.38 mm<sup>2</sup>

**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 <sub>0</sub> /U	30 V
Test voltage	500 V

**Mechanical characteristics**

Maximum acceleration	2 m/s <sup>2</sup>
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
Flame retardant	IEC/EN 60332-1-2; FT1; UL 1581 FT1



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