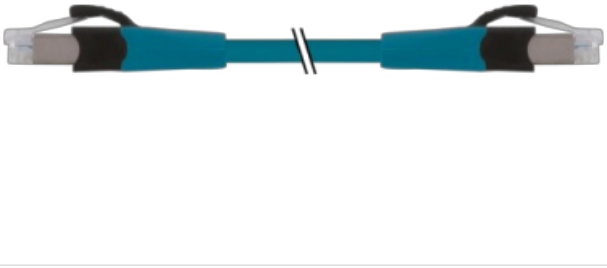
RJ45 male 0° / RJ45 male 0° shielded

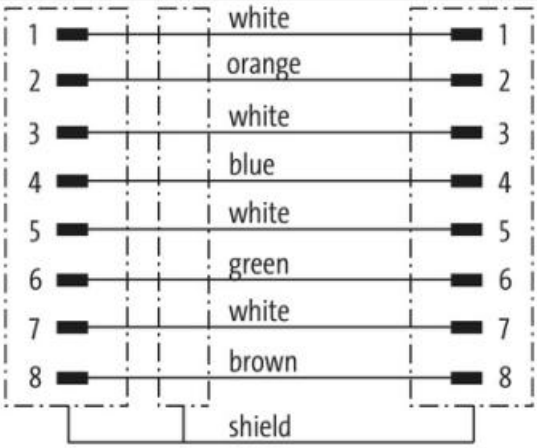
FRNC/LS0H 4x2xAWG27 shielded bu UL 30m

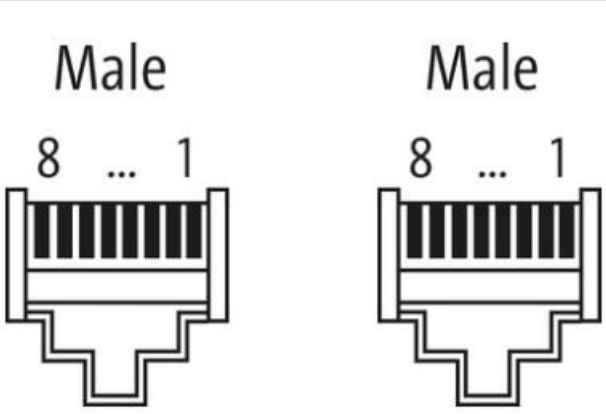
Ethernet CAT6A
Male straight – male straight
RJ45 – RJ45, 8-pole
shielded
with cable sleeves
Further cable lengths on request.
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

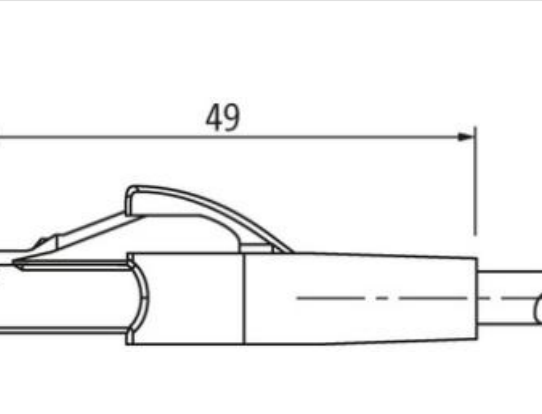
Link do produto

Ilustração









Produto pode diferir da imagem

Cable length	30 m

Side 1

As informações contidas nesta folha de dados foram elaboradas com o máximo cuidado.
A falta de integridade, exatidão e atualização das informações é considerada negligência grave. versão: 29/03/2024

Mounting method	inserted
Side 2	
Mounting method	inserted
Dados comerciais	
ECLASS-6.0	27061801
ECLASS-6.1	27060307
ECLASS-7.0	27060307
ECLASS-8.0	27060307
ECLASS-9.0	27060307
ECLASS-10.1	27060307
ECLASS-11.1	27060307
ECLASS-12.0	27060307
ETIM-5.0	EC002599
Classificação fiscal	85444210
GTIN	4048879716284
Quantidade por embalagem	1
Electrical data | Supply	
Operating voltage DC max.	60 V
Operating voltage DC max. (UL-listed)	25 V
Current operating per contact max.	1,5 A
Industrial communication	
Transfer parameters	CAT6A
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP20
Pollution Degree	3
Rated surge voltage	1 kV
Material group (IEC 60664-1)	I
Mechanical data	
Contour for corrugated hose	without
Mechanical data | Material data	
Material housing	PUR
Locking material	PA
Mechanical data | Mounting data	
Looking techniques	Snap-in connector
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	878
Jacket Color	blue
Amount stranding	4
Stranding	2 wires twisted
Amount stranding (type 2)	1
Stranding (type 2)	4 Stranded joints twisted
Cable shielding (type)	copper braiding, bare
wire arrangement	white, blue, white, orange, white, green, white, brown
Material jacket	FRNC
Outer-diameter (jacket)	6 mm
Tolerance outer diameter (sheath)	± 5 %

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Material wire insulation	FRNC
Amount wires	8
Amount strands (wire)	7
Diameter of single wires	27 AWG
Conductor crosssection (wire)	27 AWG
Material conductor wire	Stranded copper wire, bare
Min. operating temperature (static)	-20 °C
Max. operating temperature (fixed)	60 °C
Operating temperature min. (dynamic)	0 °C
Operating temperature max. (dynamic)	50 °C
Flame resistance	UL 1581 § 1090 | IEC 60332-2-2 | UL 1581 § 1100 FT2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing | DIN EN 60811-404
Bending radius (dynamic)	5 x Outer diameter

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