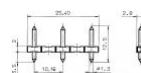
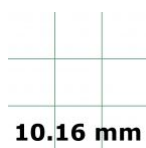


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STL 130/6/10,16-V BK

STL 130/6/10,16-V BK



Male pin block, No. of poles: 6, Width: 55.88 mm, Colour: Black

Business data

Connector version	Attached plug-in connector
Packaging unit	50
Quantity unit	PC
Packaging type	Carton
Type of banding	Without
Weight per piece (not including packaging)	1.2
Weight per piece (including packaging)	1.3
Unit of weight	G
Customs number	85366930
Country of origin	QU

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STL 130/6/10,16-V BK

STL 130/6/10,16-V BK

Technical Data

Dimensions

Length	2.8 mm
Length of the pin	3.5 mm
Width	55.88 mm
Width left	2.54 mm
Width right	2.54 mm
Height	9 mm
Drill hole diameter	1.5 mm
Diameter of connecting pin	1.3 mm
Pitch	10.16 mm

Ratings

Rated voltage	630 V
Rated current	7 A
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3

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STL 130/6/10,16-V BK

STL 130/6/10,16-V BK

Technical Data

Connection data

Angle of PCB/contact	90° (vertically upwards)
Number of plug-in rows	1
No. of poles	6

Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-30 °C
Working temperature, max.	105 °C
Contact pin	Brass

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STL 130/6/10,16-V BK

STL 130/6/10,16-V BK

Technical Data

Further technical data

Storage temperature, min.	-40 °C
Storage temperature, max.	105 °C
Insulation resistance	1*10 ¹³ Ohm x cm
Creepage-current resistance	CTI 600
Glow wire flammability index GWFI	GWFI 850
GWFI after-glow time	30 Sek.
Glow wire ignition temperature GWIT	GWIT 775 °C
GWIT exposure time	5 Sek.
Plug-in cycles acc. to standard	100
Recommended wave soldering temperature	265 °C
Recommended wave soldering duration, min.	3 Sek.
Recommended wave soldering duration, max.	4 Sek.

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STL 130/6/10,16-V BK

STL 130/6/10,16-V BK

Approvals

cUL Recognized

cUL Recognized	CSA 22.2 No.158
cUL Recognized	✓
cUL Usegroup B: rated voltage	300 V
cUL Usegroup B: rated current	10 A
cUL Usegroup C: rated voltage	150 V
cUL Usegroup C: rated current	10 A
cUL Usegroup D: rated voltage	300 V
cUL Usegroup D: rated current	10 A
cUL wire material	Cu

UL Recognized

UL Recognized	UL 1059
UL Recognized granted	✓
UL Usegroup B: rated voltage	300 V
UL Usegroup B: rated current	10 A
UL Usegroup C: rated voltage	150 V
UL Usegroup C: rated current	10 A
UL Usegroup D: rated voltage	300 V
UL Usegroup D: rated current	10 A

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STL 130/6/10,16-V BK

STL 130/6/10,16-V BK

Approvals

UL Recognized

UL wire material	Cu
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UL factory wiring	✓
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VDE approval

VDE approval	DIN EN 61984
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VDE approval granted	✓
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VDE rated voltage	630 V
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VDE rated current	7 A
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VDE rated impulse voltage	6 kV
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VDE overvoltage category	III
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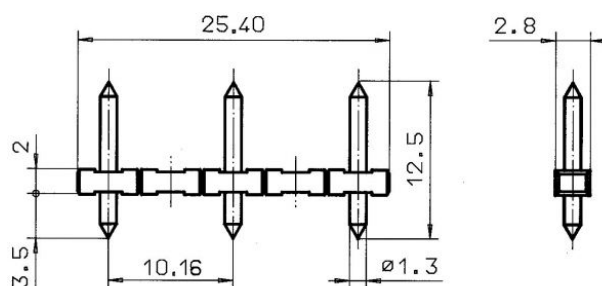
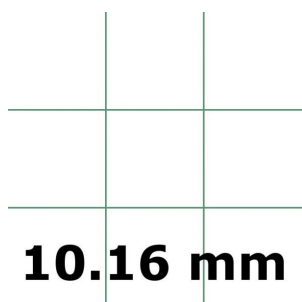
VDE contamination degree	3
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STL 130/6/10,16-V BK

STL 130/6/10,16-V BK

Media



CRV[®] US

