

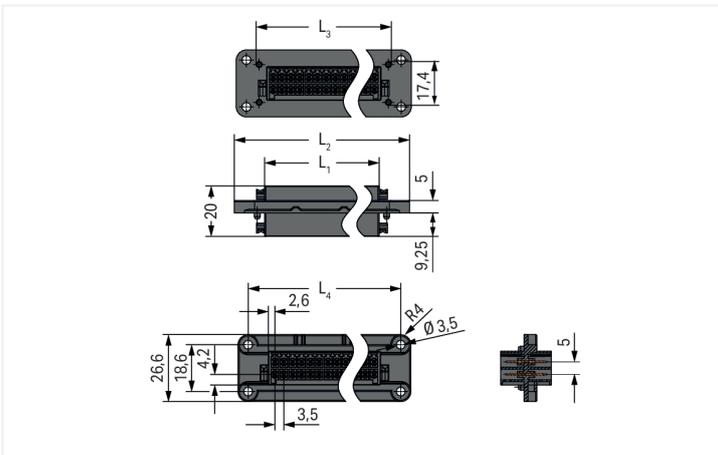
Data Sheet | Item Number: 713-1492/037-000

Panel feedthrough male connector; 100% protected against mismatching; 24-pole;
Pin spacing 3.5 mm; black

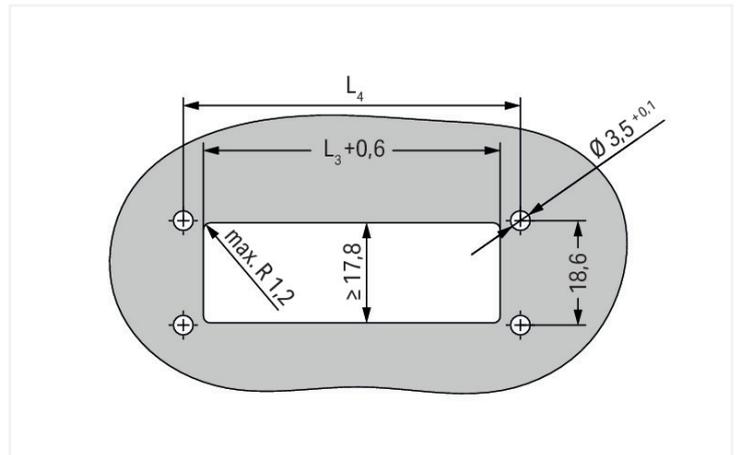
<https://www.wago.com/713-1492/037-000>



Color: ■ black



$L1 = [(pole\ no./2) - 1] \times pin\ spacing + 5.2\ mm$
 $L2 = L1 + 23.9\ mm$
 $L3 = L1 + 8.2\ mm$
 $L4 = L1 + 15.9\ mm$



$L3 = [(pole\ no./2) - 1] \times pin\ spacing + 5.2\ mm + 8.2\ mm$
 $L4 = [(pole\ no./2) - 1] \times pin\ spacing + 5.2\ mm + 15.9\ mm$

Stiftleiste Serie 713 mit Rastermaß 3,5 mm

Die Stiftleiste mit der Artikelnummer 713-1492/037-000 ermöglicht eine saubere ordentliche Elektroinstallation. Mit unseren Leiterplatten-Steckverbindern bekommen Sie ein universelles Steckverbindersystem, das vielseitig verwendet werden kann: als Leiterplatten-Steckverbinder, als Durchführungssteckverbinder, als fliegende Steckverbindung für verschiedene Montagearten oder als Steckverbinder auf Reihenklemmen. Die Abmessungen sind in Breite x Höhe x Tiefe (67,8 x 26,6 x 20) mm. Für die Kontaktoberfläche wurde Zinn verwendet. Das MCS – "Multi Connection System" von WAGO ist ein vielfältiges Steckverbindersystem für Ihre durchgängige Systemverdrahtung. Es ermöglicht Ihnen eine vereinfachte Verdrahtung in der Kabelvorkonfektionierung und auf Geräten durch zwei Betätigungsrichtungen für die CAGE CLAMP®-Varianten.

Notes

Safety Information

The MCS – MULTI CONNECTION SYSTEM includes connectors without breaking capacity in accordance with DIN EN 61984. When used as intended, these connectors must not be connected/disconnected when live or under load. When used as intended, these connectors must not be connected/disconnected when live or under load. The circuit design should ensure header pins, which can be touched, are not live when unmated.

Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	80 V	160 V	250 V
Rated surge voltage	2.5 kV	2.5 kV	2.5 kV
Rated current	10 A	10 A	10 A

Approvals per	UL 1059		
Use group	B	C	D
Rated voltage	300 V	50 V	-
Rated current	10 A	10 A	-

Approvals per	CSA		
Use group	B	C	D
Rated voltage	300 V	-	-
Rated current	10 A	-	-

Connection data

Total number of potentials	24
Number of connection types	1
Number of levels	2

Connection 1	
Pole number	24

Physical data

Pin spacing	3.5 mm / 0.138 inches
Width	67.8 mm / 2.67 inches
Height	26.6 mm / 1.047 inches
Depth	20 mm / 0.787 inches

Mechanical data

Variable coding	No
Mounting type	DIN-35 rail
Anti-rotation protection	Yes

Plug-in connection

Contact type (pluggable connector)	Male connector/plug
Connector (connection type)	for pluggable connector
Mismating protection	Yes

Material data

Note (material data)	Information on material specifications can be found here
Color	black
Material group	I
Insulation material (main housing)	Glass fiber-reinforced polyamide (PA66 GF)
Flammability class per UL94	V0
Contact material	Electrolytic copper (E _{CU})
Contact Plating	Tin
Fire load	0 MJ
Weight	13.2 g

Environmental requirements

Limit temperature range	-60 ... +100 °C
Processing temperature	-35 ... +60 °C

Commercial data

PU (SPU)	20 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143963169
Customs tariff number	85366930000

Product Classification

UNSPSC	39121409
ETIM 9.0	EC002637
ETIM 8.0	EC002637
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CB DEKRA Certification B.V.	IEC 61984	NL-102427
CSA CSA Group	C22.2	2315087
KEMA/KEUR DEKRA Certification B.V.	EN 61984	71-133740
UL Underwriters Laboratories Inc.	UL 1059	UL-US- L45172-6187124-22905991-1

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
713-1492/037-000



Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB	
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CAD/CAE-Data

CAD data

2D/3D Models 713-1492/037-000	
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Installation Notes

Application

