

Technische Daten

Polzahl	17
Temperaturbereich	-20 °C bis 130 °C
Kabelklemmbereich	ø4,5 mm - ø8,5 mm
Schutzart	gesteckt IP 66/67

Elektrische Daten

Bemessungsstrom	max. 7 A*
Bemessungsspannung	125 V (AC/DC)
Bemessungsstoßspannung (L-L)	2000 V

Steckzyklen	500
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Werte gem. VDE 0110/EN61984, Abschnitt 6.19.2.2

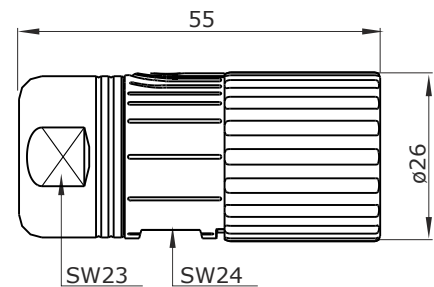
Verschmutzungsgrad	3
Überspannungskategorie	III
max. Aufstellhöhe	2000 m

Werkstoffe

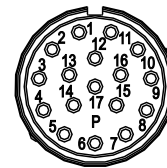
Gehäuse	Zinkdruckguss, vernickelt
Klemmring	Messing, vernickelt
Isolierkörper	PBT, UL 94/ V0
Dichtungen	FKM

Kontakte (nicht im Lieferumfang enthalten)

Werkzeuge (nicht im Lieferumfang enthalten)



Hauptabmessungen Stecker



Polbild

Ansicht steckseitig





623 Plug

17-pin, D-Sub
Housing Code 1
Insulation Insert Code 0°
EMC-Shielding

TE part number: A S A 623 N 00 39 0235 000
IC reference number: A ST A 623 NN 00 39 0235 000

Technical Data

number of pins	17
temperature range	-20 °C to 130 °C
clamping range	ø4.5 mm - ø8.5 mm
protection type	IP 66/67 when connected

Electrical Data

rated current	max. 7 A*
rated voltage	125 V (AC/DC)
rated insulation voltage (L-L)	2000 V

mating cycles	500
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Data according to VDE 0110/EN61984, Paragraph 6.19.2.2

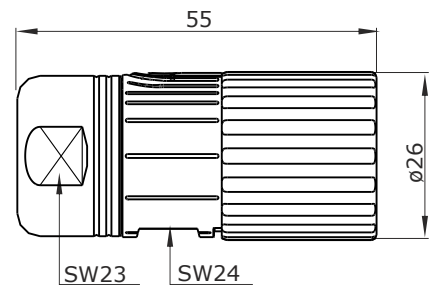
pollution degree	3
over voltage category	III
max. height for operation	2000 m

Material

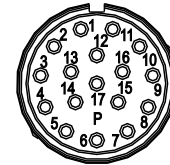
housing	zinc diecast, nickel plated
clamp ring	brass, nickel plated
insulation insert	PBT, UL 94/ V0
seals	FKM

Contacts (not part of product contents)

Tools (not part of product contents)



Main Dimensions plug



Contact Arrangement mating view

Y6-G641-000-0EN issued: 28.04.2017/KC; modified: 04.02.2020/RN

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TE Connectivity Industrial GmbH
Bernrieder Straße 15
94559 Niederwinkling, Germany
+49 9962 2002 - 0
intercontec@te.com
www.intercontec.biz



* for max. wire cross-section
pay attention to the
cross-section of used contacts