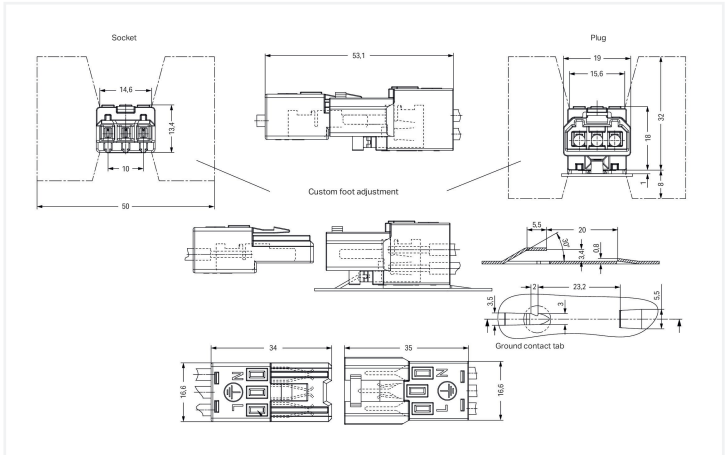


Color: white

Similar to illustration



Electrical data

Ratings per	IEC/EN 61984		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	500 V	-
Rated surge voltage	-	4 kV	-
Rated current	-	16 A	-

Connection data

Total number of potentials	3
Number of connection types	1
PE function	with ground contact

Connection 1	
Connection technology	PUSH WIRE®
Solid conductor	1.5 ... 2.5 mm²
Strip length	11 ... 12 mm / 0.43 ... 0.47 inches

Connection 2	
Solid conductor 2	1.5 ... 2.5 mm²

Physical data	
Width	19 mm / 0.75 inches
Height	19 mm / 0.75 inches
Depth	35 mm / 1.38 inches



Material data	
Note (material data)	Information on material specifications can be found here
Color	white
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (E _{Cu})
Contact plating	Tin
Fire load	0.167 MJ
Weight	9.1 g

Environmental requirements	
Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C
Temperature stability	105 °C

Commercial data	
ETIM 8.0	EC000458
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	PL
GTIN	4055143286978
Customs tariff number	85366990990

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption


Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 61984	2156138.01
CCA DEKRA Certification B.V.	IEC 61984	NL-47713



Downloads			
Environmental Product Compliance			
Compliance Search			
Environmental Product Compliance 267-563			

Documentation			
Additional Information			
Technical Section	03.04.2019	pdf 2010.85 KB	