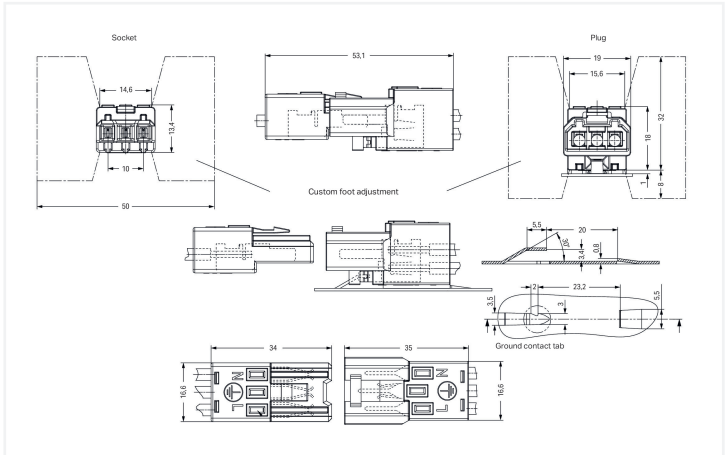




Color: white

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 mm ²
Strip length	11 ... 12 mm / 0.43 ... 0.47 inches

Physical data

Width	16.6 mm / 0.65 inches
Height	13.4 mm / 0.53 inches
Depth	34 mm / 1.34 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	0.146 MJ
Weight	7.5 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		4055143286954
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 267-552	

Documentation			
Additional Information			
Technical Section	03.04.2019	pdf 2010.85 KB	