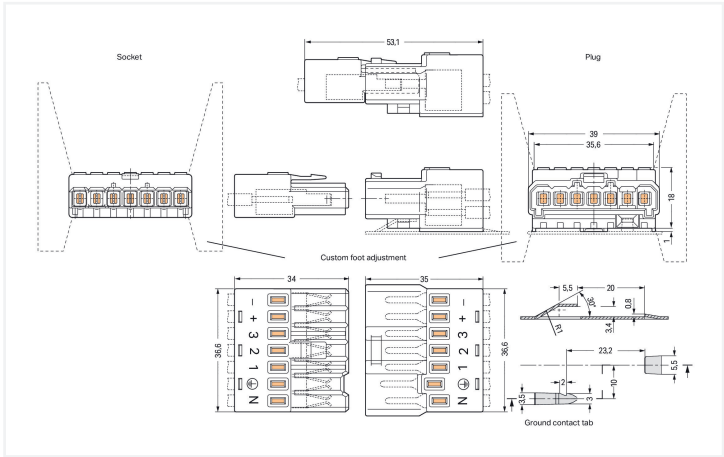




Color: ■ gray

Similar to illustration



Dimensions in mm

Male connector, 267 Series, gray

This male connector (item number 267-518) simplifies electrical installations.

Tin is used for coating the contact surfaces.

Electrical data

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

Connection Data

Number of connection types	1	Connection 1	
		Pole number	4



Material data		
Note (material data)	Information on material specifications can be found here	
Color	gray	
Material group	I	
Insulation material (main housing)	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	0.273 MJ	
Weight	14.9 g	

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

Commercial data		
Product Group	8 (Misc. Chassis Mount Blocks)	
PU (SPU)	50 pcs	
Packaging type	Box	
Country of origin	PL	
GTIN	4045454368302	
Customs tariff number	85366990990	

Product Classification		
UNSPSC	39121402	
eCl@ss 10.0	27-44-03-14	
eCl@ss 9.0	27-44-03-14	
ETIM 9.0	EC002560	
ETIM 10.0	EC002560	
ECCN	NO US CLASSIFICATION	

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
UL UL International Germany GmbH	UL 1977	E45171
VDE VDE Prüf- und Zertifizierungsinstitut	EN 61984	40032309



Downloads			
Environmental Product Compliance			
Compliance Search			
Environmental Product Compliance 267-518			

Documentation			
Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 267-518 	ZUKEN Portal 267-518 