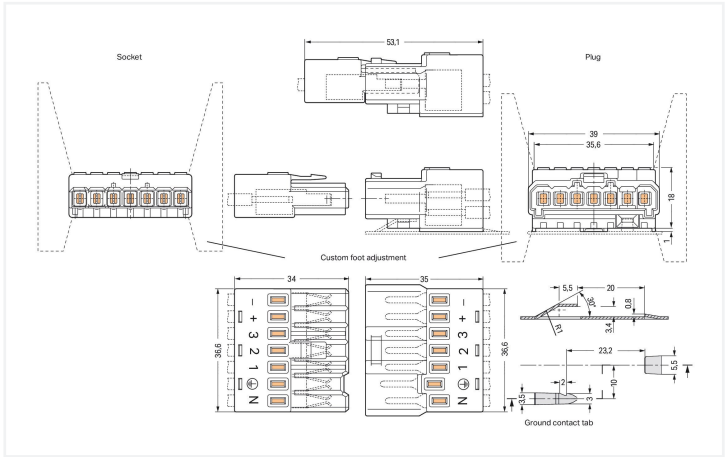




Color: ■ gray

Similar to illustration



Dimensions in mm

Female connector, 267 Series, gray

Our female connector (item number 267-506) simplifies electrical installations. The clamping spring is made of chrome-nickel spring steel (CrNi), the contacts are made of electrolytic copper (ECu), and the gray housing is made of polyamide (PA66) for insulation. The contact surface is coated with tin.

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

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 (ECu)
Contact Plating	Tin
Fire load	0.181 MJ
Weight	10.6 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)
eCl@ss 10.0	27-44-03-14
eCl@ss 9.0	27-44-03-14
ETIM 9.0	EC002560
ETIM 8.0	EC000458
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	PL
GTIN	4045454368258
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
VDE VDE Prüf- und Zertifizie- rungsinstitut	EN 61984	40032309

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 267-506	



Documentation

Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

CAD/CAE-Data

CAD data	
2D/3D Models 267-506	

CAE data	
ZUKEN Portal 267-506	