



Data

Electrical data

Note on Contact Resistance

approx. 1mΩ contact resistance

approx. 0.25mΩ contact transition plug/socket

Connection data

Actuation type

Operating tool

Mechanical data

Protection class

IP20

Note on protection class

Only in mated condition with strain relief housing (These compact connectors are not designed for use in open, easily accessible areas.)

Plug connection

Mismating protection

Yes

Locking of plug-in connection

locking lever

Material Data

Color

white

Insulating material

Polyamide 66 (PA 66)



Flammability class per UL94	V0
Contact material	Copper or copper alloy, surface-treated
Fire load	0.013 MJ
Weight	0.4 g

Environmental Requirements

Surrounding air (operating) temperature	-35 ... 85 °C
Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on Continuous Service Temperature	Insulating parts for temperatures ≤ 105 °C

Commercial data

Product Group	20 (WINSTA)
Country of origin	DE
GTIN	4017332755245
Customs Tariff No.	39269097900

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	VDE VDE Prüf- und Zertifizierungsinstitut	EN 61535	40029808

Downloads

Documentation

Bid Text

770-131	Apr 4, 2012	doc 22.0 kB	Download
WINSTA Zubehoer			

CAD/CAE - Smart Data

CAD data

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Subject to changes.
