



Data
Electrical data

Note on Contact Resistance

approx. 1mΩ contact resistance
approx. 0.25mΩ contact transition plug/socket

Connection data

No. of poles	2
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Mechanical data

Mounting type	Snap-in
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	black
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Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Contact material	Copper or copper alloy, surface-treated
Fire load	0.036 MJ
Weight	1.21 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	4045454526474
Customs Tariff No.	39269097900

Downloads

Documentation

Bid Text

890-642	Apr 4, 2012	doc	Download
WINSTA Accessories		22.0 kB	

CAD/CAE - Smart Data

CAD data

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Subject to changes.