

S33F1C-P02LVTO-8500
series_f, type_s3

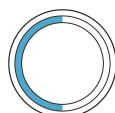


General information

Part number	S33F1C-P02LVTO-8500
Termination	solder
Size	3
Locking principle	push
Keying	1_halfshell
Cable Diameter	cable_mini_85
Cable outlet	standard



CODING:1



Contact insert description

Number of contacts	2
Contact type	sockets
Contact diameter	30mm
Insulator material	peek
Wire cross section	10_awg
Termination	solder
Termination diameter	27mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	17_mm	14_mm
Nominal current single contact	32_a	iec_60512_5_2
Nominal current insert	32 A	vde_0298_4
Test voltage	18_kv_ac	sae_13441

safety_text

Mechanical and environmental data

Degree of protection*	ip68
Operating temperature	40_120_c
Mating cycles	5000

mated

Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety_text_2
ul_text
illustrative_text

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