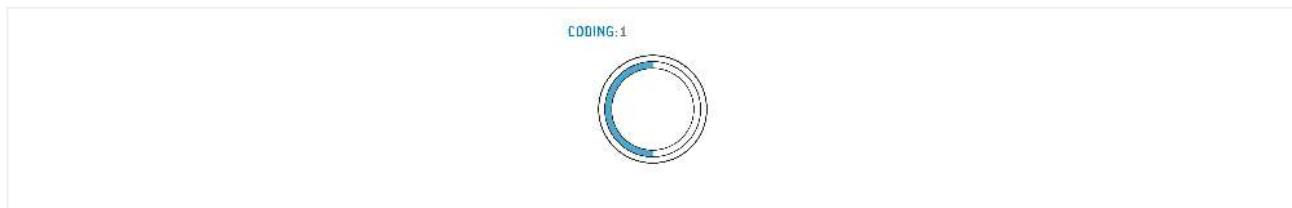


S32F1C-P06MJG0-5000 series_f, type_s3



General information

Part number	S32F1C-P06MJG0-5000
Termination	solder
Size	2
Locking principle	push
Coding	1_halfshell
Cable Diameter	cable_mini_50
Cable outlet	standard



Contact insert description

Number of contacts	6
Contact type	pins
Contact diameter	09mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	15_mm	12_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	5,625 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