

S32F1C-P07MJG0-7000  
series\_f, type\_s3

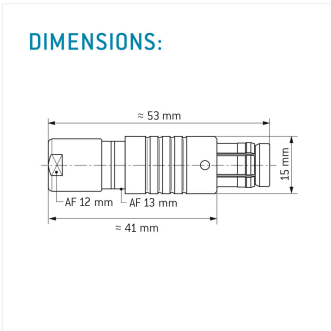
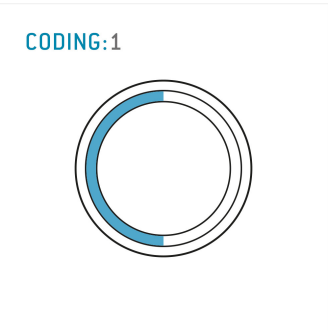


General information

Part number	S32F1C-P07MJG0-7000
Termination	solder
Size	2
Locking principle	push
Coding	1_halfshell
Cable Diameter	cable_mini_70
Cable outlet	standard



Illustrations may differ from original product.  
Dimensions, unless otherwise specified, in mm.



Contact insert description

Number of contacts	7
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	10_mm	10_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,875 A	vde_0298_4
Test voltage	165_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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