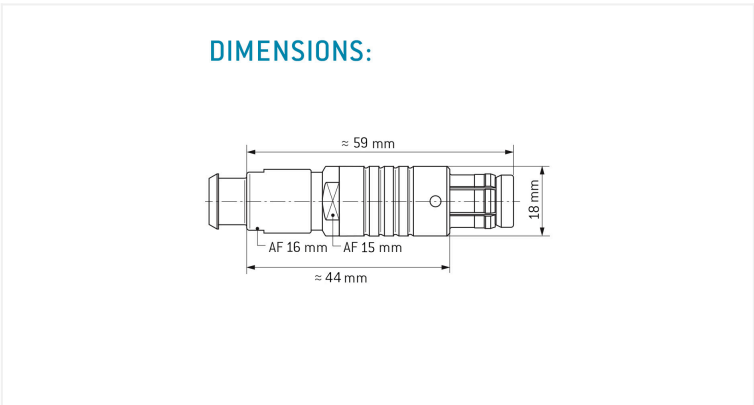


General information

Part number	S23F1C-P27MFG0-500S
Termination	solder
Size	3
Locking principle	push
Coding	1_halfshell
Cable Diameter	cable_mini_50
Cable outlet	bend_relief



Contact insert description

Number of contacts	27
Contact type	pins
Contact diameter	07mm
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	05_mm	07_mm
Nominal current single contact	075_a	iec_60512_5_2
Test voltage	09_kv_ac	sae_13441

safety_text

Mechanical and environmental data

Degree of protection*	ip50
Operating temperature	40_120_c
Mating cycles	5000

mated_unmated

Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety_text_2
ul_text
illustrative_text