

Product data sheet

Techno connectors

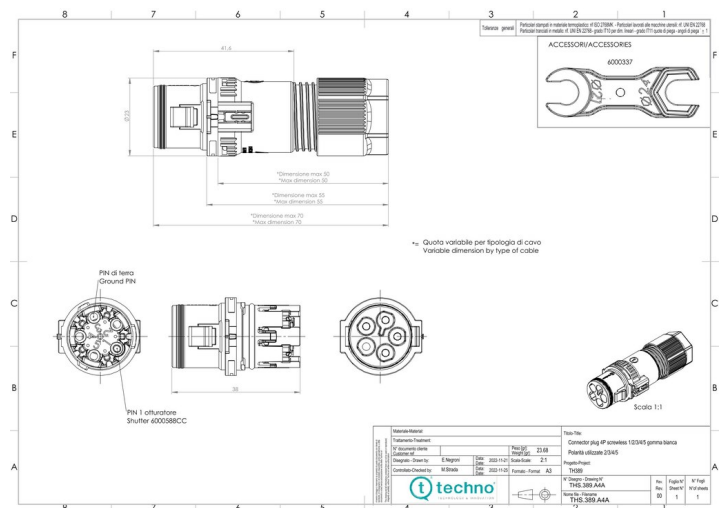
Mini plug connector, screwless



IP66/IP68/IP69

THS.389.A5A

<https://www.ac-solutions.be/en/product/ths389a5a>



Specifications

General Characteristics

Series	TEEPLUG
Subseries	TH389
Number of contacts	5
Gender	Male
Contact terminals	Screwless
Cable section	0,25 - 1,5 mm ²
Min-max cable diameter	7,0 - 13,0 mm
Protection degree	IP66/IP68/IP69
Protection degree details	IP68 (5m/1h)
Lower temperature	-40 °C
Upper temperature	+100 °C
Pollution degree	2
Standards	EN61984:2009
Tracking index	PTI 175

Electrical parameters

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Rated current	17.5 A
Rated voltage	500 V
Impulse withstand voltage	4 kV

Material

Impulse withstand category	II
Connector housing	PA66 GF UL94 V0
Cable glands	PA66 UL94 V2
Grommets	TPE
Co-moulded seals	TPE