

Product data sheet

Techno connectors

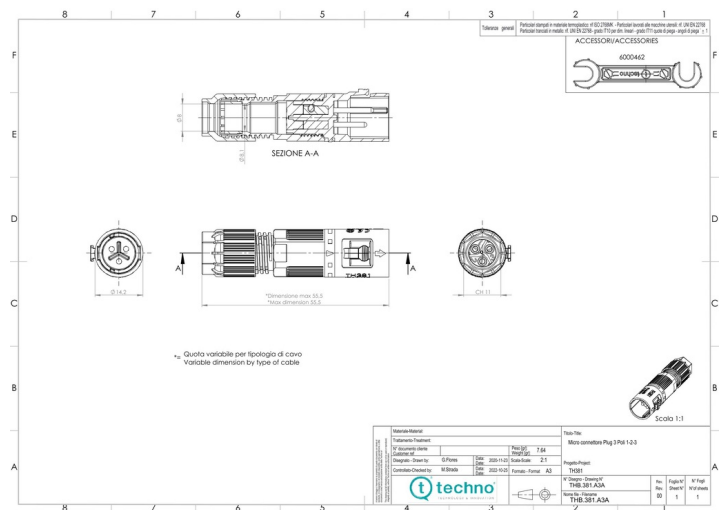
Micro plug connector screw



IP66/ IP68/IP69

THB.381.A3A

<https://www.ac-solutions.be/en/product/thb381a3a>



Specifications

General Characteristics

Series	TEEPLUG
Subseries	TH381
Number of contacts	3
Gender	Male
Contact terminals	Contact screw terminals for cable section 1,0 mm²
Cable section	0,25 - 1,0 mm²
Min-max cable diameter	5,4 - 7,9 mm
Protection degree	IP66/IP68/IP69
Protection degree details	IP68 30m/1h
Lower temperature	-40 °C
Upper temperature	+125 °C
Pollution degree	2
Standards	EN61984:2009
Tracking index	PTI 175

Electrical parameters

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Rated current	10 A
Rated voltage	500 V
Impulse withstand voltage	4 kV

Material

Impulse withstand category	II
Distributor and connector housing	PA66 GF UL94 V0
Cable glands	PA66 GF UL94 V0
Co-moulded seals	TPE-S
Contact screw terminals	Silver plated brass
Screw	Steel