

Product data sheet

Techno connectors

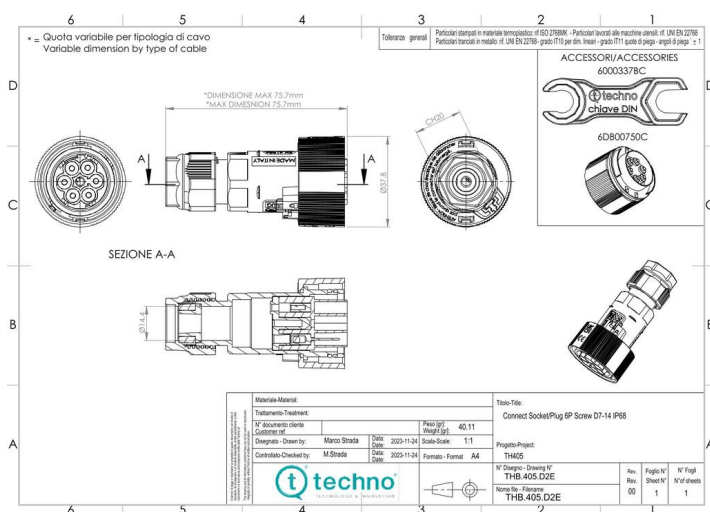
Plug connector, Screw



IP66/IP68/IP69

THB.405.D2E

<https://www.ac-solutions.be/en/product/thb405d2e>



Specifications

General Characteristics

Series	TEEPLUG
Subseries	TH405
Number of contacts	6
Gender	Male
Contact terminals	Screw
Cable section	0,5 - 1,5 mm ²
Min-max cable diameter	7,0 - 13,5 mm
Protection degree	IP66/IP68/IP69
Protection degree details	IP68 (10m/1h)
Lower temperature	-40 °C
Upper temperature	+125 °C
Pollution degree	2
Standards	EN61984:2001
Tracking index	PTI 175

Electrical parameters

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Rated current	17.5 A
Rated voltage	400 V
Impulse withstand voltage	6 kV

Material

Body	PA66 UL94 V2
Impulse withstand category	II
Connector housing	PA66 GF UL94 V0
Cable glands	PA66 UL94 V2
Grommets	TPE
Seals	TPE
Contact screw terminals	Brass
Standard/Piercing screws	Steel