Product data sheet

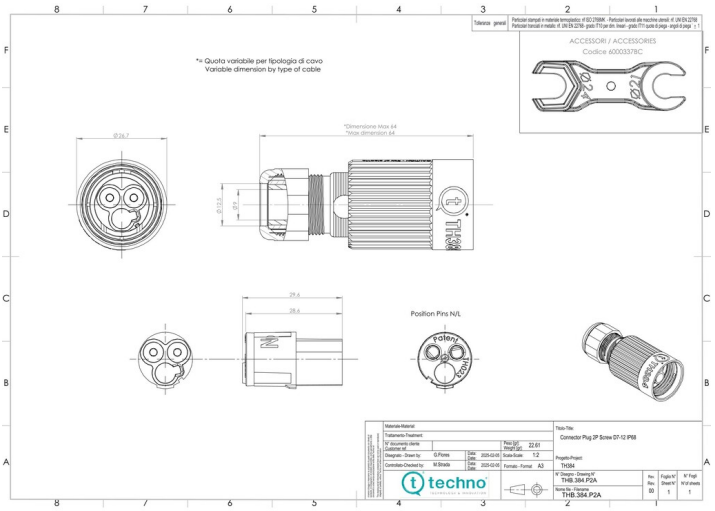
Techno connectors

Mini plug connector

IP66/IP68

THB.384.P1A
https://www.ac-solutions.be/en/product/thb384p1a





Specifications

General Characteristics

Series	TEEPLUG
Subseries	TH384
Number of contacts	3
Gender	Male
Contact terminals	Contact screw terminals. For cable section 1.0 mm²
Cable section	0,5 - 2,5 mm²
Min-max cable diameter	7,0 - 12,0 mm
Protection degree	IP66/IP68
Protection degree details	IP68 (5m/3h)
Lower temperature	-40 °C
Upper temperature	+125 °C
Pollution degree	2
Max. temperature	T85
Standards	EN60998-1:2004 EN61984:2001 EN60529:1991+A1:2000 (IP6X - X8, 5 m / 3 h) EN60529:1991 (IPX8, 50 m / 24 h)

Product data sheet

Techno connectors

Mini plug connector

Tracking index	PTI 175

Electrical parameters

Rated current	16 A
Rated voltage	400 V
Impulse withstand voltage	4 kV

Material

Body	PA66 UL94 V2
Impulse withstand category	II
Lock nuts	PA66 GF UL94 V0
Connector housing	PA66 GF UL94 V0
Cable glands	PA66 UL94 V2
Ring closure	TPE
Contact screw terminals	Brass
Screw	Steel