



THC.387.A3A.L2

MADE IN ITALY

TH387 - mini-Connector Plug Overmolded IP68



GENERAL DESCRIPTION

Type of installation	Plug and Socket connector
Type of product (Family)	TEEPLUG® - IP68 Plug&Socket circular connectors
Product name (Series)	TH387 - mini-Connettore Spina sovrastampato IP68
Product configuration	Connettore Spina
Colour	Black (Plastic components) - Techno green (Rubber components)
Outer dimension	Ø23 / cavo L 2MT (cable H07RN-F)

ELECTRICAL CHARACTERISTICS

Number of poles	3
Contact marking	1-2-3
Operating current	17.5A
Operating voltage	500V AC
Impulse withstand voltage	4KV

MECHANICAL CHARACTERISTICS

Protection against solid/water (IP)	IP68 (30m/3h)
Corrosion resistance	Salt mist test : EN60068-2-11:2000

CABLE CHARACTERISTICS

Wire cross-section min. - max. (Stranded cable)	1.5 mm ²
Cable diameter min. - max.	max 12 mm

MATERIAL CHARACTERISTICS

Connector housing	PA66 GF UL94 V0
Sealing	TPE
Grommets	TPE
Contacts	Ottone
Impulse withstand category	II
Pollution degree	2
Material properties	Halogen Free - Silicone Free
Operating temperature range	-40° C / +60° C
Proof Tracking Index (PTI)	PTI 175

PACKAGING INFORMATION

Packaging method	componenti non assemblati
Quantity (product/box)	200 pz
Box dimension	400x400x230 mm