

M12-PFT-CRIMP-4P-TCOD-F-SHLD-0.5



Image is for illustration purposes only. Please refer to product description.

Part number	21 43 399 2400
Specification	M12-PFT-CRIMP-4P-TCOD-F-SHLD-0.5
HARTING eCatalogue	https://harting.com/21433992400

Identification

Category	Connectors
Series	Circular connectors M12
Identification	Power
Element	Panel feed through
Specification	With conductors for front mounting

Version

Cable length	0.5 m
Gender	Female
Shielding	Unshielded
Number of contacts	4
Coding	T-coding
Locking type	Screw locking

Technical characteristics

Conductor cross-section	1.5 mm ² Power
Rated current	12 A
Rated voltage	63 V DC
Rated impulse voltage	1.5 kV
Pollution degree	3
Overvoltage category	III
Insulation resistance	>10 ⁸ Ω

Technical characteristics

Contact resistance	≤10 mΩ
Tightening torque	0.6 Nm 2 Nm Lock nut
Limiting temperature	-25 ... +85 °C
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP65 / IP67
Isolation group	I (600 ≤ CTI)

Material properties

Material (insert)	Polyamide (PA)
Material (contacts)	Brass
Surface (contacts)	Au over Ni Mating side
Material (hood/housing)	Zinc die-cast

Specifications and approvals

Specifications	IEC 61076-2-111
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Commercial data

Packaging size	1
Country of origin	Germany
European customs tariff number	85444290
GTIN	5713140227835
eCl@ss	27440103 Sensor-actuator connector chassis (sensor technology actuator)
UNSPSC 24.0	39121413