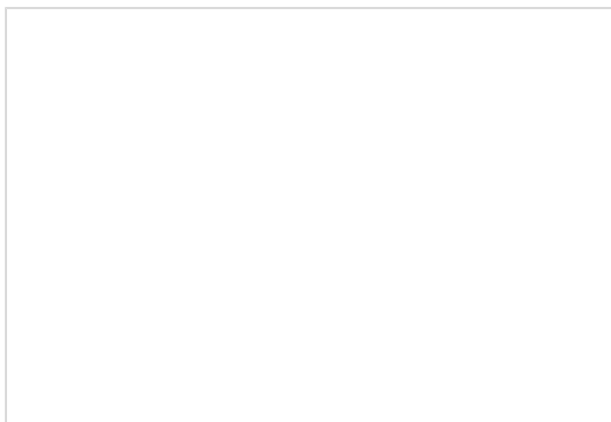




Pushing Performance  
Since 1945

## M12-PFT-CRIMP-4P-TCOD-M/F-SHLD



Part number	21 43 300 1401
Specification	M12-PFT-CRIMP-4P-TCOD-M/F-SHLD
HARTING eCatalogue	<a href="https://b2b.harting.com/21433001401">https://b2b.harting.com/21433001401</a>

### Identification

Category	Connectors
Series	Circular connectors M12
Element	Panel feed through

### Version

Gender	Male Female
Shielding	Unshielded
Number of contacts	4
Coding	T-coding
Locking type	Screw locking

### Technical characteristics

Rated current	12 A
Rated voltage	63 V DC
Rated impulse voltage	1.5 kV
Pollution degree	3
Overvoltage category	III
Insulation resistance	$>10^8 \Omega$
Contact resistance	$\leq 10 \text{ m}\Omega$
Tightening torque	6 Nm Metal hoods / housings
Wrench size	18
Limiting temperature	-25 ... +85 °C
Mating cycles	$\geq 100$



**Pushing Performance**  
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## Technical characteristics

Degree of protection acc. to IEC 60529	IP65
	IP67
	IP68
Isolation group	I ( $600 \leq CTI$ )

## 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	Czechia
European customs tariff number	85366990
GTIN	5713140228009
eCl@ss	27440103 Sensor-actuator connector chassis (sensor technology actuator)

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