

Size15-PFT-CRIMP-6P-M-0.25



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

Part number	21 46 359 5602
Specification	Size15-PFT-CRIMP-6P-M-0.25
HARTING eCatalogue	https://b2b.harting.com/21463595602

Identification

Category	Connectors
Series	Circular connectors Size 15
Element	Panel feed through
Specification	With conductors for front mounting

Version

Gender	Male
Shielding	Unshielded
Number of contacts	5
Number of signal contacts	2
Number of power contacts	3
PE contact	Yes
Locking type	Quick lock, 1/4 Rotation
Pack contents	incl. lock nut

Technical characteristics

Conductor cross-section	2.5 mm ²
Conductor cross-section	AWG 14
Rated voltage (signal)	63 V AC/DC
Rated voltage (power)	600 V AC
Pollution degree	3
Rated current (signal)	10 A



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Technical characteristics

Rated impulse voltage (signal)	1.5 kV
Rated current (power)	16 A
Rated impulse voltage (power)	6 kV
Limiting temperature	-40 ... +70 °C
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP67 mated condition
Isolation group	I (600 ≤ CTI)
Conductor length	25 cm

Material properties

Material (insert)	Polyamide (PA)
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material (hood/housing)	Polyamide (PA)
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	0d7d3693-d625-47ab-934a-d241bf72c86e
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Specifications	IEC 61076-2-116
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Commercial data

Packaging size	1
Net weight	73 g
Country of origin	Czechia



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Commercial data

European customs tariff number	85366990
GTIN	5713140229105
eCl@ss	27440103 Sensor-actuator connector chassis (sensor technology actuator)