

## M17-INS-HYB-CRT-9P-5+3+PE-FE



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

### Identification

Category	Inserts
Series	Circular connectors M17
Identification	Power
Element	Inserts

### Version

Termination method	Crimp termination
Gender	Female
Number of contacts	9
Number of signal contacts	5
Number of power contacts	3
Number of special contacts	1
Specification of special contacts	PE contact

### Technical characteristics

Rated current (signal)	3.6 A
Rated voltage (signal)	60 V
Rated impulse voltage (signal)	1.5 kV
Pollution degree (signal)	3
Rated current (power)	14 A
Rated voltage (power)	630 V
Rated impulse voltage (power)	6 kV
Pollution degree (power)	3

## Technical characteristics

Rated voltage acc. to UL (signal)	60 V
Rated voltage acc. to UL (Power)	600 V
Rated voltage acc. to CSA (signal)	60 V
Rated voltage acc. to CSA (Power)	600 V
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

## Material properties

Material (insert)	Polyamide (PA)
Colour (insert)	Black
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained

## Specifications and approvals

Specifications	IEC 61984 IEC 60664-1
UL / CSA	UL 2237 / 2238 in preparation
Approvals	CE

## Commercial data

Packaging size	1
Net weight	0.01 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140819412
eCl@ss	27440223 Contact insert for circular connectors
ETIM	EC003557
UNSPSC 24.0	39121421