

## PCB-adapter w 2P male + PE + 2D female



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

Part number	21 96 339 1500
Specification	PCB-adapter w 2P male + PE + 2D female
HARTING eCatalogue	<a href="https://harting.com/21963391500">https://harting.com/21963391500</a>

### Identification

Category	Inserts
Series	Circular connectors B17
Identification	Hybrid
Element	PCB connector
Specification	Application B according to future IEC 61076-2-118 Type B1702022
Features	Power: Male contacts with solder termination Data: Female contacts with conductors

### Version

Termination method	Wave soldering termination Solder termination
Gender	Male Female
Size	B17
Shielding	Shielded
Number of contacts	5
Number of data contacts	2
Number of power contacts	2
Number of special contacts	1x PE contact
Details	Connection / disconnection under load and / or voltage not permitted. Connector shall not be live when disconnected. Installation by skilled persons only.

### Technical characteristics

Rated voltage (data)	50 V
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## Technical characteristics

Rated impulse voltage (data)	0.8 kV
Rated current (power)	20 A
Rated voltage (power)	300 V
Rated impulse voltage (power)	4 kV
Limiting temperature	-30 ... +85 °C

## Material properties

Material (insert)	Polyamide (PA GF)
Material (contacts)	Copper alloy
Surface (contacts)	Au over Ni
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
California Proposition 65 substances	Not contained

## Specifications and approvals

Specifications	Inspired by IEC 61076-2-118
UL / CSA	UL 2237 / 2238 in preparation

## Commercial data

Packaging size	1
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440223 Contact insert for circular connectors
UNSPSC 24.0	39121421