

PCB-adapter w 2P male + PE + 4D female



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

Part number	21 96 339 1700
Specification	PCB-adapter w 2P male + PE + 4D female
HARTING eCatalogue	https://harting.com/21963391700

Identification

Category	Inserts
Series	Circular connectors B17
Identification	Hybrid
Element	PCB connector
Specification	Application B according to future IEC 61076-2-118 Type B1702012
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	7
Number of data contacts	4
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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Pushing Performance
Since 1945

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