

## ICC20 27D-MI-CRT



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

Part number	19 59 020 2801
Specification	ICC20 27D-MI-CRT
HARTING eCatalogue	<a href="https://b2b.harting.com/19590202801">https://b2b.harting.com/19590202801</a>

### Identification

Category	Connectors
Series	HARTING ICC
Element	Inserts

### Version

Termination method	Crimp termination
Gender	Male
Size	20
Number of contacts	28
Number of signal contacts	27
Number of special contacts	1
Specification of special contacts	PE contact
Details	Please order crimp contacts separately.

### Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm <sup>2</sup>
Rated current	10 A
Rated voltage	300 V
Rated impulse voltage	4 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 ... +125 °C



**Pushing Performance**  
Since 1945

## Technical characteristics

Mating cycles	≥500
---------------	------

## Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
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	IEC 61984 IEC 60664-1
Approvals	CE

## Commercial data

Packaging size	1
Net weight	0.013 kg
European customs tariff number	85389099
GTIN	5713140400535
eCl@ss	27440223 Contact insert for circular connectors