

RC-12P1N1283NN - 1597083

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Cable connector, termination connector, straight, shielded: yes, Screw locking, M23, No. of pos.: 12, type of contact: Pin, Solder connection



Key Commercial Data

| Packing unit | 20 pc |
|--------------|-----------------|
| GTIN | 4 046356 214278 |
| GTIN | 4046356214278 |

Technical data

Data of the insulating body

| Coding | N |
|--|-------------------|
| Insertion/withdrawal cycles mechanical | 100 |
| Contact connection method | Solder connection |
| Type of contacts | Pin |
| Application | Signal |
| Number of positions | 12 |
| Contact diameter of power contacts | 1 mm |
| Litz wire cross section of power contacts min. | 0.08 mm² |
| Litz wire cross section of power contacts max. | 1 mm² |
| Nominal current per power contact at 25°C | 8 A |
| Nominal voltage, power contact | 150 V |
| Rated surge voltage | 1.5 kV |
| Overvoltage category | II |
| Degree of pollution | 3 |
| Overvoltage category | II |
| Degree of pollution | 3 |

Housing data

| Housing material | Metal |
|--|---------------|
| Type of locking | Screw locking |
| Degree of protection (when plugged in) | IP67 |
| Thread type | M23 |

Environmental Product Compliance



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Technical data

Environmental Product Compliance

| REACh SVHC | Lead 7439-92-1 |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

Schematic diagram



| Approvals | |
|------------------|---------|
| Approvals | |
| Approvals | |
| EAC | |
| Ex Approvals | |
| Approval details | |
| EAC EH | B.01742 |

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