



# HIRSCHMANN

A BELDEN BRAND

## Product information CM 02 E 14S-5 P

Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: MIL-C-5015 or VG 95342 Connectors (CM series): Surface mounted connector: CM 02 E 14S-5 P

<https://e-catalog.hirschmann.com:443/link/57078-24228-256281-256284-24363-24365-36150/en/conf/uistate>

|                                                                                   |                                                                                                                                                                              |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                                                                              | CM 02 E 14S-5 P                                                                                                                                                              |
|  |                                                                                                                                                                              |
|                                                                                   | Surface mounted connector, with flange, with solder bucket                                                                                                                   |
| <b>Delivery informations</b>                                                      |                                                                                                                                                                              |
| Availability                                                                      | available                                                                                                                                                                    |
| <b>Product description</b>                                                        |                                                                                                                                                                              |
| Description                                                                       | Surface mounted connector, with flange, with solder bucket                                                                                                                   |
| Type                                                                              | CM 02 E 14S-5 P                                                                                                                                                              |
| Order No.                                                                         | 932 843-100                                                                                                                                                                  |
| Number of contacts                                                                | 5                                                                                                                                                                            |
| Conductor size                                                                    | max. 1 mm <sup>2</sup>                                                                                                                                                       |
| Standard                                                                          | MIL-C 5015 bzw. VG 95 342                                                                                                                                                    |
| Housing Color                                                                     | black                                                                                                                                                                        |
| <b>Technical data</b>                                                             |                                                                                                                                                                              |
| Pin dimensions                                                                    | 1.6 mm                                                                                                                                                                       |
| Rated voltage                                                                     | AC/DC 50 V                                                                                                                                                                   |
| Rated current                                                                     | 10 A                                                                                                                                                                         |
| Contact resistance                                                                | <= 5 mOhm                                                                                                                                                                    |
| Type of termination                                                               | solder                                                                                                                                                                       |
| Shell size                                                                        | 14S                                                                                                                                                                          |
| Mounting                                                                          | screws                                                                                                                                                                       |
| <b>Material</b>                                                                   |                                                                                                                                                                              |
| Contact surface material                                                          | Ag                                                                                                                                                                           |
| Contact bearer material                                                           | PA 66-GF 25                                                                                                                                                                  |
| Housing material                                                                  | PA 66-GF 25                                                                                                                                                                  |
| <b>Environmental conditions</b>                                                   |                                                                                                                                                                              |
| Protection class (IEC 60529)                                                      | IP 67                                                                                                                                                                        |
| Pollution severity                                                                | 3                                                                                                                                                                            |
| Temperature range                                                                 | -40 °C to +90 °C                                                                                                                                                             |
| Anbaufächentemperatur                                                             | up to 100 °C                                                                                                                                                                 |
| <b>Inflammability class</b>                                                       |                                                                                                                                                                              |
| Flammability, UL standard                                                         | 94 V-1                                                                                                                                                                       |
| <b>Packing unit</b>                                                               |                                                                                                                                                                              |
| Packaging unit                                                                    | 100 pieces                                                                                                                                                                   |
| <b>Scope of delivery and accessories</b>                                          |                                                                                                                                                                              |
| Scope of delivery                                                                 | 1 surface mounted connector                                                                                                                                                  |
| Accessories to order separately                                                   | can be plugged into CM 06 EA 14S-5 S; flat gasket CM 02 D 14S, order no. 733 321-002; cap CM 02 SD 14S, order no. 831 620-100; protective cover SHK 1, order no. 733 849-001 |



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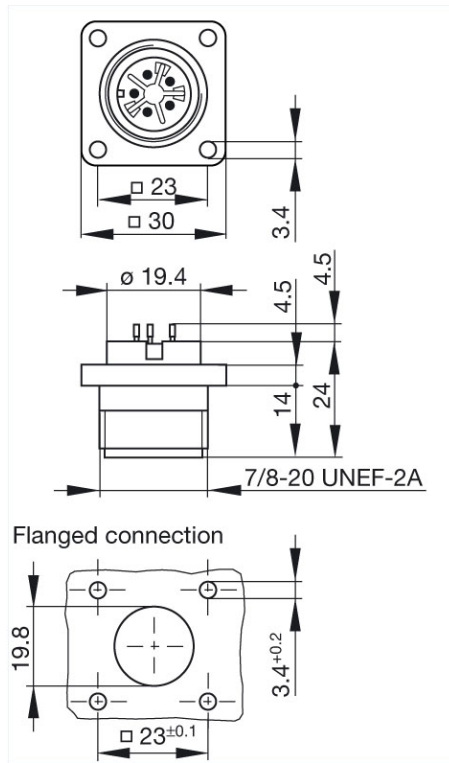
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Picture

Drawing



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