

# SEK 17-16(2)M-S32-AU KONTAKT 1

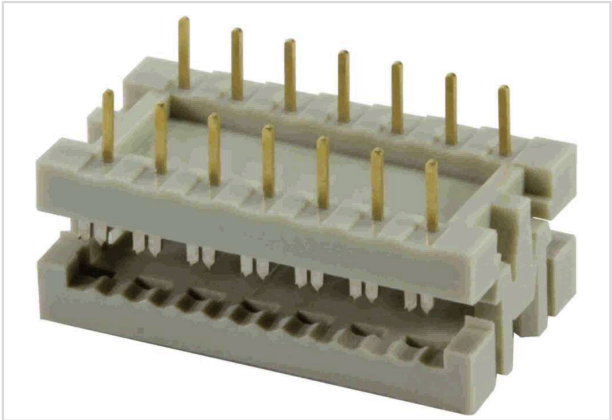


Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 09 17 016 9622  |
| Specification      | SEK 17-16(2)M-S32-AU KONTAKT 1  |
| HARTING eCatalogue | <a href="https://harting.com/09170169622">https://harting.com/09170169622</a> |

## Identification

|                            |               |
|----------------------------|---------------|
| Category                   | Connectors    |
| Series                     | SEK           |
| Element                    | DIP connector |
| Description of the contact | Straight      |

## Version

|                    |   |
|--------------------|---|
| Connection type    | PCB to cable  |
| Number of contacts | 16  |
| Details            | for IDC flat cable 1.27 mm (0.050") pitch<br>AWG 28/7 |

## Technical characteristics

|                                    |                           |
|------------------------------------|---------------------------|
| Contact rows                       | 2                         |
| Contact spacing (termination side) | 2.54 mm                   |
| Contact spacing (mating side)      | 1.27 mm                   |
| Rated current                      | 1 A                       |
| Insulation resistance              | $>10^{12} \Omega$         |
| Contact resistance                 | $\leq 20 \text{ m}\Omega$ |
| Limiting temperature               | -40 ... +125 °C           |
| Test voltage $U_{r.m.s.}$          | 0.5 kV                    |

## Material properties

|                   |                          |
|-------------------|--------------------------|
| Material (insert) | Thermoplastic resin (PC) |
|-------------------|--------------------------|



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## Material properties

|   |   |
|---|---|
| Colour (insert)                           | Beige   |
| 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                     | Yes   |
| REACH SVHC substances                     | Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| ECHA SCIP number                          | 60b1a572-bb3f-476f-9307-b7d1688bd90c                      |
| California Proposition 65 substances      | Yes   |
| California Proposition 65 substances      | Nickel  |

## Specifications and approvals

|                |              |
|----------------|--------------|
| Specifications | IEC 60603-13 |
|----------------|--------------|

## Commercial data

|                                |   |
|--------------------------------|---|
| Packaging size                 | 117   |
| Net weight                     | 4.332 g                                       |
| Country of origin              | Germany                                       |
| European customs tariff number | 85366990                                      |
| GTIN                           | 5713140024052                                 |
| ETIM                           | EC002637                                      |
| eCl@ss                         | 27460202 PCB connector (conductor connection) |