

## SEK 17-40(2)M-S32-AU KONTAKT 1



|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 17 040 9622                                                                        |
| Specification      | SEK 17-40(2)M-S32-AU KONTAKT 1                                                        |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09170409622">https://b2b.harting.com/09170409622</a> |

### Identification

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

### Version

|                    |                                                       |
|--------------------|-------------------------------------------------------|
| Connection type    | PCB to cable                                          |
| Number of contacts | 40                                                    |
| 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) |
| Colour (insert)   | Beige                    |



Pushing Performance

## Material properties

|                                           |           |
|-------------------------------------------|-----------|
| Material flammability class acc. to UL 94 | V-0       |
| RoHS                                      | compliant |
| ELV status                                | compliant |
| China RoHS                                | e         |
| REACH Annex XVII substances               | No        |
| REACH ANNEX XIV substances                | No        |
| REACH SVHC substances                     | No        |

## Commercial data

|                                |                                                    |
|--------------------------------|----------------------------------------------------|
| Packaging size                 | 36                                                 |
| Net weight                     | 5.58 g                                             |
| Country of origin              | Germany                                            |
| European customs tariff number | 85366953                                           |
| eCl@ss                         | 27440309 Cable connector for printed circuit board |