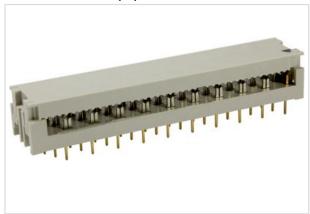


# SEK 19-40 (4) M-S32-AU KONTAKT



| Part number        | 09 19 040 9643                      |
|--------------------|-------------------------------------|
| Specification      | SEK 19-40 (4) M-S32-AU KONTAKT      |
| HARTING eCatalogue | https://b2b.harting.com/09190409643 |

### Identification

| Category                   | Connector                 |
|----------------------------|---------------------------|
| Series                     | SEK Low-profile           |
| Element                    | PCB transition connectors |
| Description of the contact | Straight                  |

#### Version

| Termination method | Solder termination IDC termination                    |
|--------------------|---|
| 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                       | 4                   |
|------------------------------------|---------------------|
| Contact spacing (termination side) | 2.54 mm             |
| Contact spacing (mating side)      | 1.27 mm             |
| Rated current                      | 1 A                 |
| Insulation resistance              | >10 <sup>12</sup> Ω |
| Contact resistance                 | ≤20 mΩ              |
| Limiting temperature               | -40 +125 °C         |
| Test voltage U <sub>r.m.s.</sub>   | 0.5 kV              |



## Material properties

| Material (insert)                         | Thermoplastic resin (PC) |
|---|--------------------------|
| Colour (insert)                           | Beige                    |
| 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                 | 52   |
|--------------------------------|--|
| Net weight                     | 11.31 g  |
| Country of origin              | Germany  |
| European customs tariff number | 85366953   |
| eCl@ss                         | 27440309 Cable connector for printed circuit board |