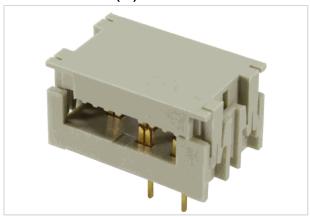


SEK 19-16 (4) M-S32-AU KONTAKT



| Part number | 09 19 016 9643 |
|--------------------|-------------------------------------|
| Specification | SEK 19-16 (4) M-S32-AU KONTAKT |
| HARTING eCatalogue | https://b2b.harting.com/09190169643 |

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

Identification

| Category | Connectors |
|----------------------------|---------------------------|
| 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 | 16 |
| Details | for IDC flat cable 1.27 mm (0.050") pitch 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 ¹² Ω |
| Contact resistance | ≤20 mΩ |
| Limiting temperature | -40 +125 °C |
| Test voltage U _{r.m.s.} | 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 | е |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Nickel |
| | |

Specifications and approvals

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

Commercial data

| Packaging size | 104 |
|--------------------------------|---|
| Net weight | 1 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140036369 |
| eCl@ss | 27460202 PCB connector (conductor connection) |