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Male headers

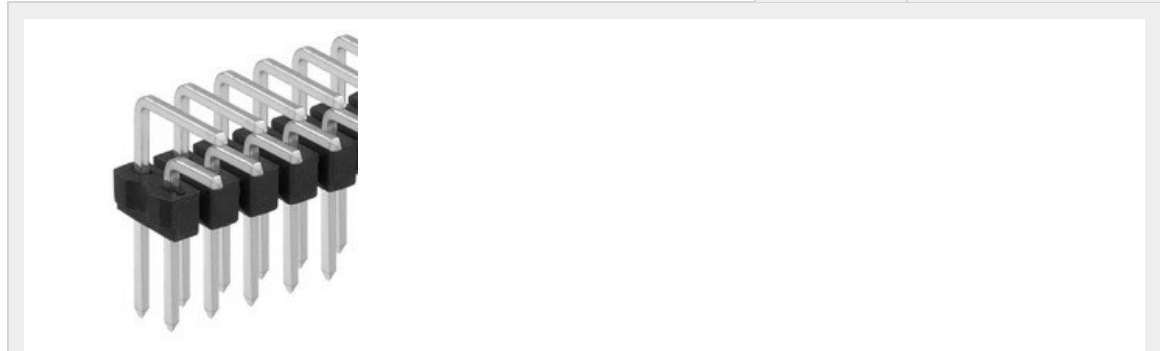
SL 4 ... / SLK 4 ...

SL 4 025 32 G

male header □ 0.635 mm, "dimensions A + B" changeable

Data sheet

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Features Technical Drawing Variants Service Accessories / related products

|                                         |                                                         |
|-----------------------------------------|---------------------------------------------------------|
| <b>grid</b>                             | 2.54 mm                                                 |
| <b>no. of contacts</b>                  | 32                                                      |
| <b>contact material</b>                 | CuSn alloy                                              |
| <b>surface of contact</b>               | gold-plated                                             |
| <b>surface contact / contact sleeve</b> | Ni+≥0.2µm Au                                            |
|                                         | Ni+4...6µm Sn                                           |
| <b>version</b>                          | insertion side "dimension C", "S" selective gold-plated |
| <b>volume resistance</b>                | ≤5 mΩ                                                   |
| <b>nominal current</b>                  | 3 A                                                     |
| <b>nominal voltage</b>                  | 250 V AC                                                |
| <b>test voltage</b>                     | 2000 V                                                  |
| <b>insulating body material</b>         | PA 4.6. GF                                              |
| <b>temperature range</b>                | -40°C... +163°C<br>(260°C/10 s)                         |
| <b>class of inflammability</b>          | UL 94 V-0                                               |
| <b>specific insulation resistance</b>   | >10.0 <sup>70</sup> Ω·m                                 |
| <b>connection type</b>                  | -                                                       |
| <b>reflow solderable</b>                | yes                                                     |