

## Product card NS25-W5K

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|------------------------|--------------------------|
| <b>Symbol:</b>         | NS25-W5K                 |
| <b>Product groups:</b> | Raster signal connectors |

### Product specifications

|                                  |            |
|----------------------------------|------------|
| <b>Type of connector:</b>        | wire-board |
| <b>Connector:</b>                | socket     |
| <b>Kind of connector:</b>        | male       |
| <b>Number of pins:</b>           | 5          |
| <b>Manufacturer series:</b>      | NS25       |
| <b>Current rating:</b>           | 3A         |
| <b>Rated voltage:</b>            | 0.25kV     |
| <b>Spatial orientation:</b>      | angled 90° |
| <b>Electrical mounting:</b>      | THT        |
| <b>Contacts pitch:</b>           | 2.54mm     |
| <b>Connector pinout layout:</b>  | 1x5        |
| <b>Contact plating:</b>          | tinned     |
| <b>Flammability rating:</b>      | UL94V-0    |
| <b>Max. contact resistance::</b> | 10mΩ       |
| <b>Enclosure material:</b>       | polyamide  |
| <b>A dimension:</b>              | 12.7mm     |

|                               |                 |
|-------------------------------|-----------------|
| <b>B dimension:</b>           | 10.16mm         |
| <b>Leads dimensions:</b>      | 0.64x0.64x3.3mm |
| <b>Operating temperature:</b> | -25...85°C      |

## **Additional information**

|                      |          |
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| <b>Gross weight:</b> | 0.001 kg |
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