



|                        |                          |
|------------------------|--------------------------|
| <b>Symbol:</b>         | NS25-W10P                |
| <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>      | 10         |
| <b>Manufacturer series:</b> | NS25       |
| <b>Current rating:</b>      | 3A         |
| <b>Rated voltage:</b>       | 0.25kV     |
| <b>Spatial orientation:</b> | straight   |
| <b>Electrical mounting:</b> | THT        |
| <b>Contacts pitch:</b>      | 2.54mm     |

|                                  |                 |
|----------------------------------|-----------------|
| <b>Connector pinout layout:</b>  | 1x10            |
| <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>              | 25.4mm          |
| <b>B dimension:</b>              | 22.86mm         |
| <b>Leads dimensions:</b>         | 0.64x0.64x3.3mm |
| <b>Operating temperature:</b>    | -25...85°C      |

## Additional information

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