



|                        |                          |
|------------------------|--------------------------|
| <b>Symbol:</b>         | N42GP-18                 |
| <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>      | 18         |
| <b>Manufacturer series:</b> | N42G       |
| <b>Rated voltage:</b>       | 0.6kV      |
| <b>Spatial orientation:</b> | straight   |
| <b>Maximum current:</b>     | 9A         |
| <b>Electrical mounting:</b> | THT        |
| <b>Contacts pitch:</b>      | 4.2mm      |

|                                 |         |
|---------------------------------|---------|
| <b>Connector pinout layout:</b> | 2x9     |
| <b>Contact plating:</b>         | tinned  |
| <b>Locking system:</b>          | latch   |
| <b>Flammability rating:</b>     | UL94V-2 |

## Additional information

|                      |          |
|----------------------|----------|
| <b>Gross weight:</b> | 0.003 kg |
|----------------------|----------|