SIEMENS

## Data sheet 6GK5898-0CX00-2AA0

N-Connect male termination Impedance TI795-1N 50 ohm; 2.4 and 5 GHz, IP65, 0...6 GHz;



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| Technical Product Detail Page | https://i.siemens.com/1P6GK5898-0CX00-2AA0 |
| **electrical data** | |
| number of electrical connections | 2 |
| type of electrical connection | SMA female / SMB male |
| transmission frequency | 0 ... 4 GHz |
| impedance | 50 Ω |
| return loss / minimum | 25 dB |
| **mechanical data** | |
| material | brass, gold-plated |
| **ambient conditions** | |
| ambient temperature | |
| ● during operation | -55 ... +155 °C |
| ● during storage | -55 ... +155 °C |
| ● during transport | -55 ... +155 °C |
| **design, dimensions and weights** | |
| diameter | 9 mm |
| length | 25.8 mm |
| net weight | 6 g |
| **standards, specifications, approvals** | |
| certificate of suitability | |
| ● RoHS conformity | Yes |
| reference code | |
| ● according to IEC 81346-2:2019 | XGA |
| **further information / internet links** | |
| internet link | |
| ● to website: Selection guide for cables and connectors | https://support.industry.siemens.com/cs/ww/en/view/109766358 |
| ● to web page: selection aid TIA Selection Tool | https://www.siemens.com/tstcloud |
| ● to website: Industrial communication | https://www.siemens.com/simatic-net |
| ● to the website: IWLAN | https://www.siemens.com/iwlan |
| ● to web page: SiePortal | https://sieportal.siemens.com/ |
| ● to website: Image database | https://www.automation.siemens.com/bilddb |
| ● to website: CAx-Download-Manager | https://www.siemens.com/cax |
| ● to website: Industry Online Support | https://support.industry.siemens.com |
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