

**Not available anymore - alternative: G4 in size 1****Basic information**

|             |                     |
|-------------|---------------------|
| Part number | GE1MA7-P12LCC9-0000 |
| Category    | Connector           |

**Contact insert description**

|                      |            |
|----------------------|------------|
| Number of contacts   | 12         |
| Contact type         | Sockets    |
| Contact diameter     | 0.5 mm     |
| Termination type     | Solder cup |
| Termination diameter | 0.45 mm    |

**Technical information**

|                                |     |
|--------------------------------|-----|
| Nominal current single contact | 4 A |
|--------------------------------|-----|

**Mechanical and environmental data**

|                            |            |
|----------------------------|------------|
| Keying                     | Coding 40° |
| Mating cycles              | 5.000      |
| Max. operating temperature | 120 °C     |
| Min. operating temperature | -50 °C     |
| Weight                     | 9.999 g    |

**Material and surface treatments**

|                    |                           |
|--------------------|---------------------------|
| Insulator material | PEEK                      |
| Contact material   | Cu-alloy with gold finish |

**Further technical information and downloads**[3D-File \[STP File\]](#)