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|------------------------------------------------|-----------------------------------------------|
| Plating min - Termination                      | 2.540μm                                       |
| Polarized to Mating Part                       | Yes                                           |
| Polarized to PCB                               | Yes                                           |
| Shrouded                                       | Fully                                         |
| Stackable                                      | No                                            |
| Surface Mount Compatible (SMC)                 | No                                            |
| Temperature Range - Operating                  | -40°C to +105°C                               |
| Termination Interface: Style                   | Through Hole                                  |
| <b>Electrical</b>                              |                                               |
| Current - Maximum per Contact                  | 9.0A                                          |
| Voltage - Maximum                              | 600V                                          |
| <b>Solder Process Data</b>                     |                                               |
| Duration at Max. Process Temperature (seconds) | 005                                           |
| Lead-freeProcess Capability                    | WAVE                                          |
| Max. Cycles at Max. Process Temperature        | 001                                           |
| Process Temperature max. C                     | 240                                           |
| <b>Material Info</b>                           |                                               |
| Engineering Number                             | 5566-16A2GS-210                               |
| <b>Reference - Drawing Numbers</b>             |                                               |
| Packaging Specification                        | PK-5566-001                                   |
| Product Specification                          | PS-5556-001, TS-5556-002-001, TS-5566-002-001 |
| Sales Drawing                                  | SDA-5566-N*2*-*                               |

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