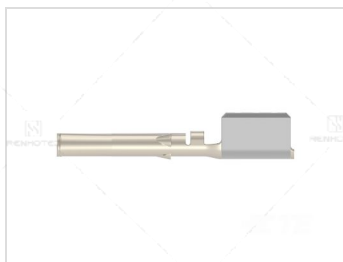




Socket Terminal Gold (Au) .55 mm (.021 in) Pin Diameter  
Terminates To Wire -55 – 85 °C (-67 – 185 °F) FAKRA

Part Number:

**TE-1-2203270-9**



### Basic Information

|                         |                                       |
|-------------------------|---------------------------------------|
| Contact Size            | .54mm                                 |
| Series                  | FAKRA                                 |
| Tcpn                    | 1-2203270-9                           |
| Product Description     | Center contact, in-line female, FAKRA |
| Primary Locking Feature | Overmolded                            |
| Interface Plating       | Gold (Au)                             |

### Mechanical Specification

|                     |                  |
|---------------------|------------------|
| Mating Pin Diameter | .55 mm (.021 in) |
|---------------------|------------------|

### Material Specification

|                                  |             |
|----------------------------------|-------------|
| Wire Contact Termination Plating | Tin         |
| Insulation Option                | Uninsulated |

### Electrical Specification

|                       |                  |
|-----------------------|------------------|
| Termination to Cable  | Crimp            |
| Contact Fabrication   | Stamped & Formed |
| Crimp Type            | F-Crimp          |
| Terminal Type         | Socket           |
| Product Terminates To | Wire             |
| Compatible Cable Type | Coax Cable       |

### Environmental Specification

|                                  |                              |
|----------------------------------|------------------------------|
| Sealable                         | No                           |
| Packaging Quantity               | 15000.0                      |
| Operating Temperature Range      | -55 – 85 °C ( -67 – 185 °F ) |
| Packaging Method                 | Reel                         |
| Operating Temperature (Max) (°C) | 80   85                      |
| Operating Temperature (Max) (°F) | 176   185                    |

### Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.