# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

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## Socket insert - VS-SI-SD-IT - 1656550

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)

Ground contact socket, exclusively for service interface order no. 1656482 and 1656495, plastic, for Italy





#### Key commercial data

| Packing unit                         | 1 pc           |
|--------------------------------------|----------------|
| Weight per Piece (excluding packing) | 88.2 GRM       |
| Custom tariff number                 | 85366990       |
| Country of origin                    | Czech Republic |

#### Technical data

#### Mechanical characteristics

| Connection method            | Screw connection    |  |
|------------------------------|---------------------|--|
| Conductor cross section      | 2.5 mm <sup>2</sup> |  |
| Connection cross section AWG | 14                  |  |
| Color                        | gray                |  |

#### Ambient conditions

| Ambient temperature (operation) | -10 °C 60 °C |
|---------------------------------|--------------|
| Degree of protection            | IP20         |

#### Material data

| Inflammability class according to UL 94 | V0 |
|---|----|
| Housing material                        | РА |

#### **Electrical characteristics**

| Rated voltage (III/3) | 250 V |
|-----------------------|-------|
| Rated current         | 16 A  |



# Socket insert - VS-SI-SD-IT - 1656550

#### Classifications

eCl@ss

| eCl@ss 4.0 | 27140815 |
|------------|----------|
| eCl@ss 4.1 | 27140815 |
| eCl@ss 5.0 | 27143423 |
| eCl@ss 5.1 | 27143423 |
| eCl@ss 6.0 | 27143423 |
| eCl@ss 7.0 | 27449001 |
| eCl@ss 8.0 | 27449001 |

ETIM

| ETIM 2.0 | EC001121 |
|----------|----------|
| ETIM 3.0 | EC000125 |
| ETIM 4.0 | EC000125 |
| ETIM 5.0 | EC000125 |

#### UNSPSC

| UNSPSC 6.01   | 31261501 |
|---------------|----------|
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11     | 31261501 |
| UNSPSC 12.01  | 31261501 |
| UNSPSC 13.2   | 31261501 |

#### Approvals

Approvals

| Approvals           |  |  |
|---------------------|--|--|
| GOST                |  |  |
|                     |  |  |
| Ex Approvals        |  |  |
|                     |  |  |
| Approvals submitted |  |  |

Approval details



## Socket insert - VS-SI-SD-IT - 1656550

#### Approvals

GOST 📀

Drawings

Dimensioned drawing

Socket insert

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