![Chipsmall logo]

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

FO LC inserts for plug-in connectors ver.1 / 4 / 14

## General ordering data

| Type | IE-PI-2LC-SM |
| --- | --- |
| Order No. | 1962790000 |
| Version | LC insert, Plug insert 2 LC, singlemode |
| GTIN (EAN) | 4032248644872 |
| Qty. | 10 pc(s). |

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**Weidmüller** ꞞꞖ

### Industrial Ethernet
### IE-PI-2LC-SM

## Technical data

### Dimensions and weights

| | |
|---|---|
| Net weight | 21.6 g |

### Temperatures

| | | | |
|---|---|---|---|
| Humidity | 0...85 % rel. humidity | Operating temperature | -40 °C...70 °C |
| Storage temperature | | Installation temperature | |

### Downloads

| | |
|---|---|
| GOST Approval | POCC DE.ME25.B01411.pdf |

### General data

| | | | |
|---|---|---|---|
| Configuration | Connector and flange insert for variant 1, 4 and 14 housings | Connection 1 | |
| | | | LC |
| Connection 2 | | Description of article | Plug insert 2 LC, singlemode |
| | Crimp | | |
| Fibre type | Singlemode | Housing main material | PBT diecast zinc |
| Humidity | 0...85 % rel. humidity | Insertion loss | ≤ 0.5 dB |
| Plugging cycles | 1000 | Protection degree | IP 67 with housing |
| Return loss (attenuation) | ≥ 40 dB | | |

### Standards

| | |
|---|---|
| Connector standard | IEC 61754-20 |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 3.0 | EC001121 | ETIM 4.0 | EC001121 |
| ETIM 5.0 | EC001121 | ETIM 6.0 | EC001121 |
| UNSPSC | 30-21-18-01 | eClass 5.1 | 27-14-40-17 |
| eClass 6.2 | 27-25-05-04 | eClass 7.1 | 27-25-05-04 |

### Approvals

| | |
|---|---|
| Approvals | EAC |
| ROHS | Conform |

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**Industrial Ethernet
IE-PI-2LC-SM**

**Drawings**

**Dimensioned drawing**



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