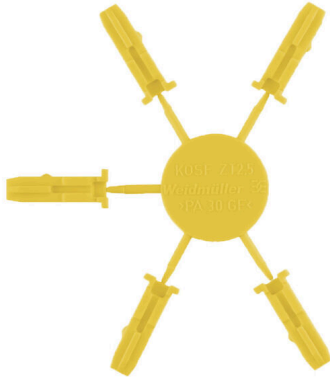


**KOSF ZT2.5****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

www.weidmueller.com

**Product image**

The plugs for our WeiCoS-System are available for all different connection systems. The product range includes preassembled connectors from 1 to 10 poles and the possibility of an individual assembly. This ensures maximum flexibility for every application. The customized accessories increase the safety and protection against environmental influences.

**General ordering data**

|            |  |
|------------|--|
| Version    | Z-series, Coding element, yellow, 2.9 mm |
| Order No.  | <a href="#">1816150000</a>               |
| Type       | KOSF ZT2.5                               |
| GTIN (EAN) | 4032248370726                            |
| Qty.       | 50 items                                 |

**KOSF ZT2.5**

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**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

|            |          |                 |             |
|------------|----------|-----------------|-------------|
| Depth      | 11.25 mm | Depth (inches)  | 0.4429 inch |
| Height     | 4.4 mm   | Height (inches) | 0.1732 inch |
| Width      | 2.9 mm   | Width (inches)  | 0.1142 inch |
| Net weight | 0.2 g    |                 |             |

**Temperatures**

|                                  |                |                                  |                |
|----------------------------------|----------------|----------------------------------|----------------|
| Storage temperature              | -25 °C...55 °C | Ambient temperature              | -50 °C...55 °C |
| Continuous operating temp., min. | -50 °C         | Continuous operating temp., max. | 100 °C         |

**Environmental Product Compliance**

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

**Material data**

|                           |             |        |        |
|---------------------------|-------------|--------|--------|
| Basic material            | PA 66 GF 30 | Colour | yellow |
| UL 94 flammability rating | HB          |        |        |

**System specifications**

|         |                |
|---------|----------------|
| Version | Coding element |
|---------|----------------|

**Additional technical data**

|                          |         |                     |                 |
|--------------------------|---------|---------------------|-----------------|
| Type of fixing           | Plugged | Installation advice | Direct mounting |
| Explosion-tested version | No      |                     |                 |

**General**

|                     |                 |
|---------------------|-----------------|
| Installation advice | Direct mounting |
|---------------------|-----------------|

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC002848    | ETIM 9.0    | EC002848    |
| ETIM 10.0   | EC002848    | ECLASS 14.0 | 27-25-03-90 |
| ECLASS 15.0 | 27-25-03-90 |             |             |

**Drawings**

