

# VS-09-TI-2EMV - D-SUB EMC inner sleeve



1688476

<https://www.phoenixcontact.com/us/products/1688476>

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 documentation. Our general terms of use for downloads are valid.

D-SUB EMC inner sleeve, for sleeve housing VS-09-..., shell size 1, shielded



## Commercial data

Item number	1688476
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	AB19
Product key	ABNCBC
GTIN	4017918876388
Weight per piece (including packing)	20.89 g
Weight per piece (excluding packing)	20.76 g
Customs tariff number	85389099
Country of origin	DE

1688476

<https://www.phoenixcontact.com/us/products/1688476>

## Technical data

### Product properties

Product type	Data connector (cable side)
Application	EMC inner sleeve
Type	D-SUB
Number of positions	9
Cable outlet	slanted

### Electrical properties

Transmission medium	Copper
---------------------	--------

### Connection data

#### Connection technology

Connection method	D-SUB
-------------------	-------

### Interfaces

Signal type/category	Universal
----------------------	-----------

### Dimensions

Width	30.5 mm
Height	16.9 mm
Length	63.9 mm

### Material specifications

Color	Bare metallic
Housing material	Metal

### Cable/line

Signal type/category	Universal
----------------------	-----------

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
---------------------------------	------------------

# VS-09-TI-2EMV - D-SUB EMC inner sleeve



1688476

<https://www.phoenixcontact.com/us/products/1688476>

## Classifications

### ECLASS

ECLASS-13.0	27440290
ECLASS-15.0	27440292

### ETIM

ETIM 10.0	EC002943
-----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# VS-09-TI-2EMV - D-SUB EMC inner sleeve



1688476

<https://www.phoenixcontact.com/us/products/1688476>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

### EF3.1 Climate Change

CO2e kg	0.488 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)