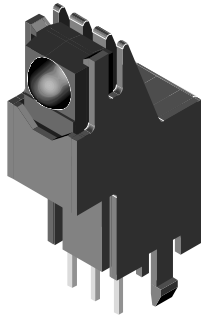
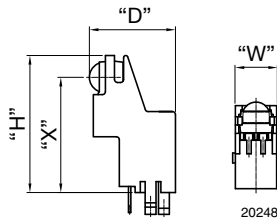


## Side View Holder:

### D = 14.25 mm, H = 22.6 mm, W = 7.45 mm, X = 19 mm



16646



20248

**FEATURES**

- Material categorization: for definitions of compliance please see [www.vishay.com/doc?99912](http://www.vishay.com/doc?99912)


**AVAILABLE FOR**

- Mold


**LINKS TO ADDITIONAL RESOURCES**

[Product Page](#)

[3D Models](#)

[Calculators](#)

[Marking](#)

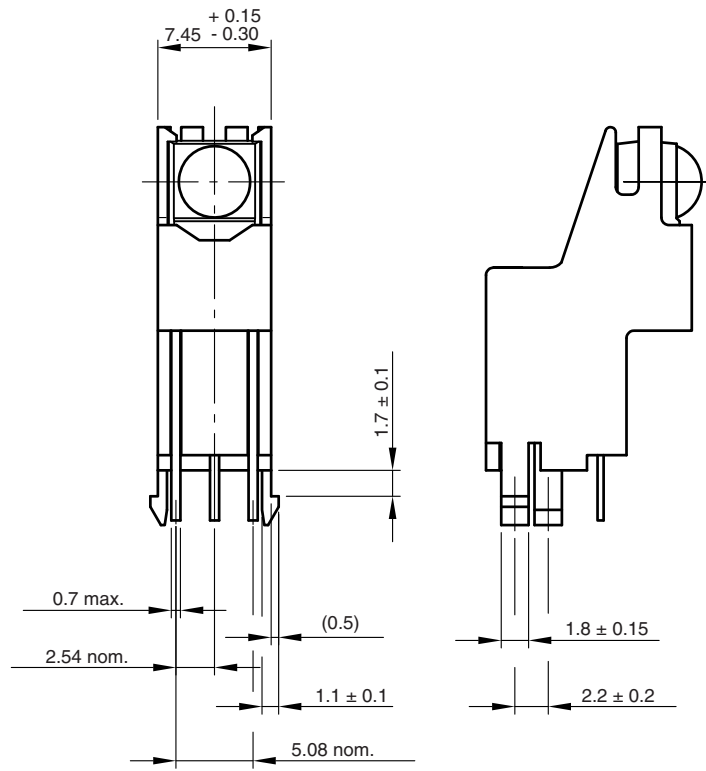
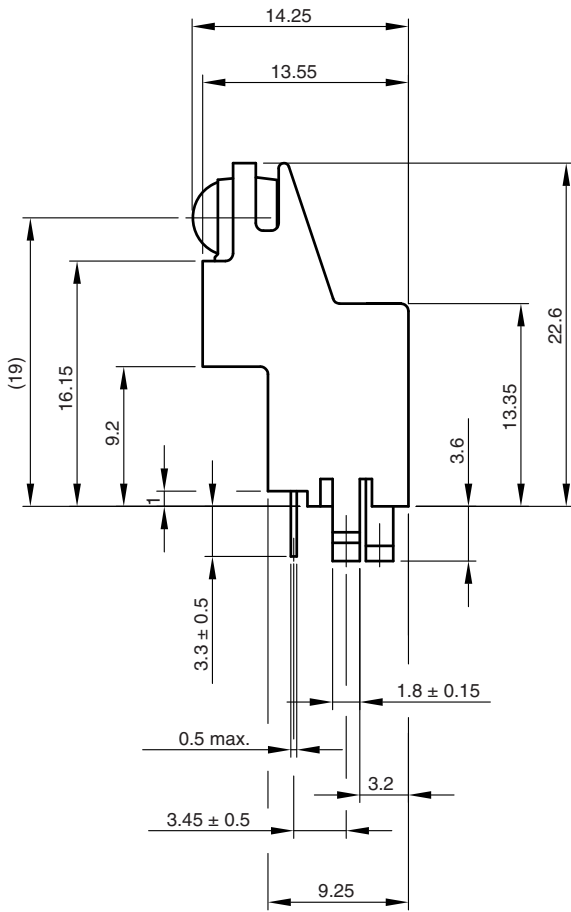
[Packages](#)

[Holders](#)

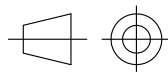
[Bends and Cuts](#)

NAME	LENS AXIS (X)	VIEW	TYPE	HEIGHT (H)	WIDTH (W)	DEPTH (D)
WE1	19	Side	Holder	22.6	7.45	14.25

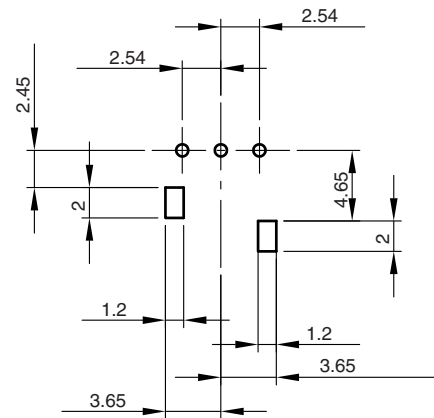
**MECHANICAL DIMENSIONS** in millimeters



Proposed hole layout  
from component side  
(for reference)



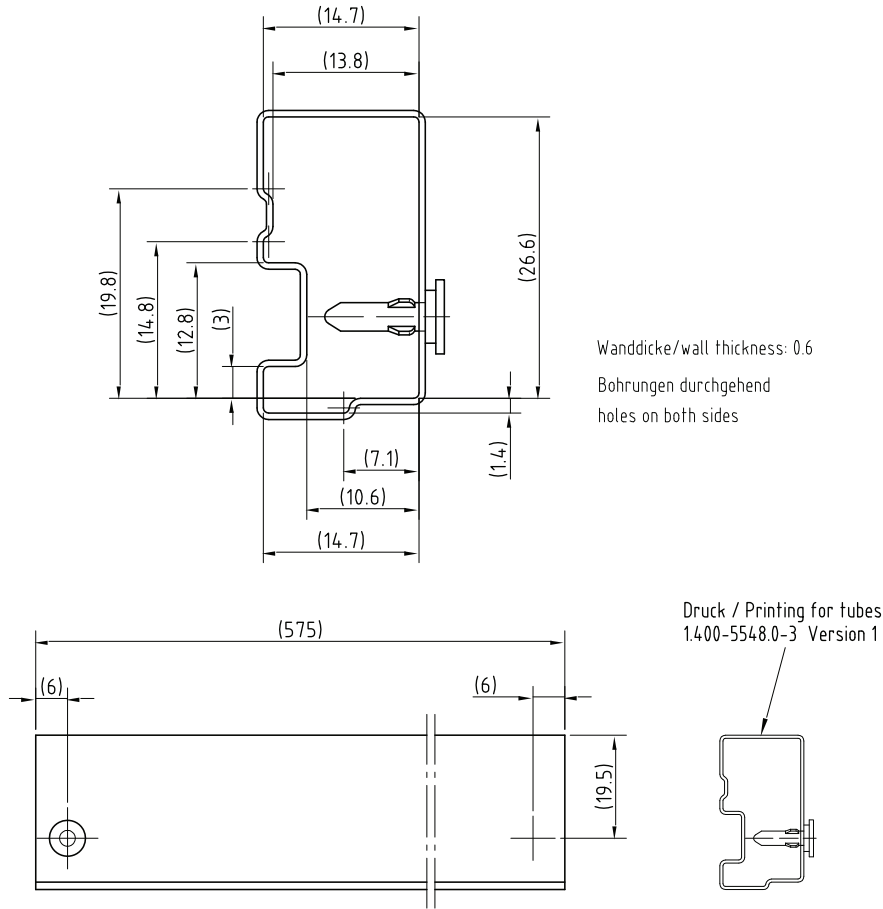
technical drawings  
according to DIN  
specifications



Not indicated tolerances  $\pm 0.3$

Drawing-No.: 6.550-5197.01-4  
Issue: 5; 04.08.09  
15843

**PACKAGING DIMENSIONS** in millimeters

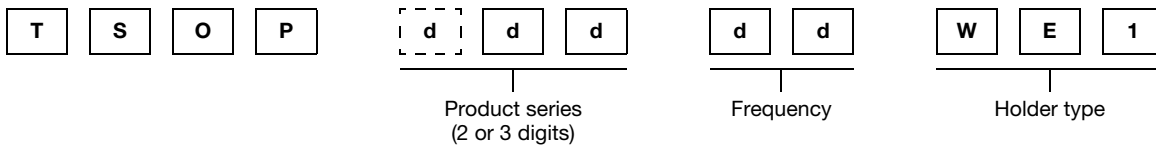


1:1

Drawing-No.: 9.700-5219.0-4  
Rev. 5; Date: 20.11.03

20265-1

**ORDERING INFORMATION**



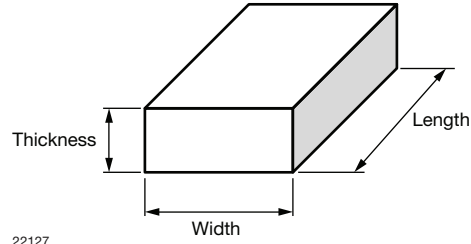
**Note**

- d = "digit", please consult the list of available series on the previous page to create a valid part number

**Example: TSOP14238WE1**

**PACKING QUANTITY**

- 65 pieces per tube
- 18 tubes per carton

**OUTER PACKAGING**
**CARTON BOX DIMENSIONS** in millimeters


KINDS OF CARTON BOX	THICKNESS	WIDTH	LENGTH
Packaging plastic tubes (normal / auxiliary devices)	80	150	600
Packaging plastic trays (devices with metal holders)	120	290	490
Tape and reel box (taping in reels)	400	310	410
Ammo-box (zigzag taping)	50	130	350

Vishay offers plastic and metal holder which have different characteristics:

- *Plastic Pros: nearly invisible behind the bezel*
- *Plastic Cons: cannot be reflow soldered, wave soldering deforms the hooks (visual issue only, the part is secured by the leads after soldering)*
- *Metal Pros: may be reflow and wave soldered, improves EMI and RF rejection*
- *Metal Cons: appears shiny behind the bezel, will oxidize over time (visual issue only, the holder functionality is not impaired)*