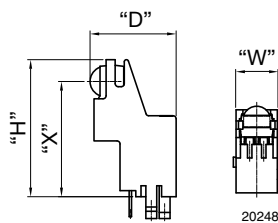
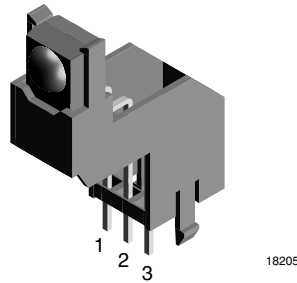


## Side View Holder: D = 18.95 mm, H = 22.6 mm, W = 7.4 mm, X = 19 mm



### FEATURES

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



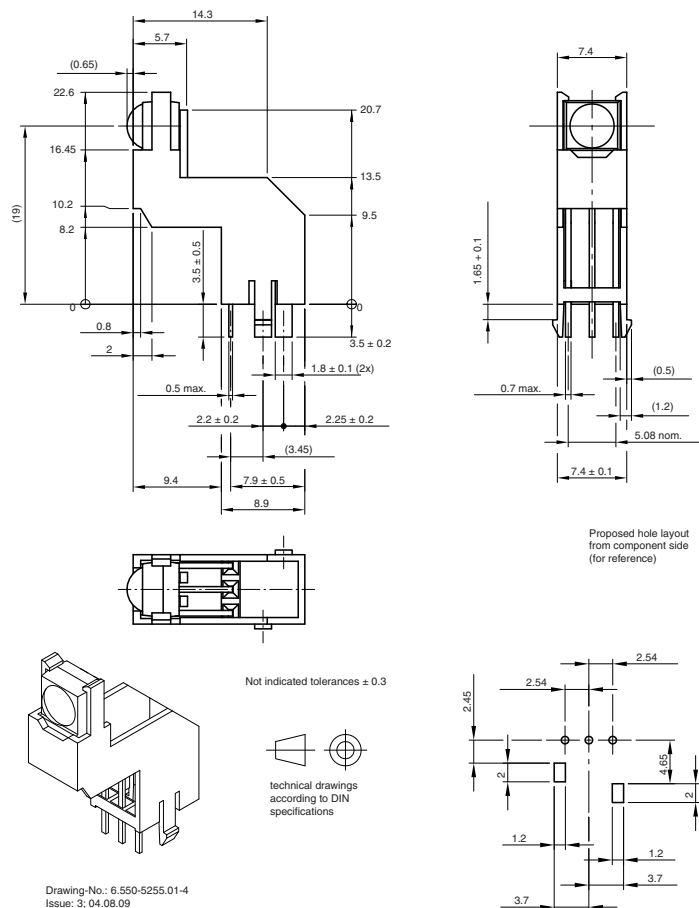
### AVAILABLE FOR

- Mold

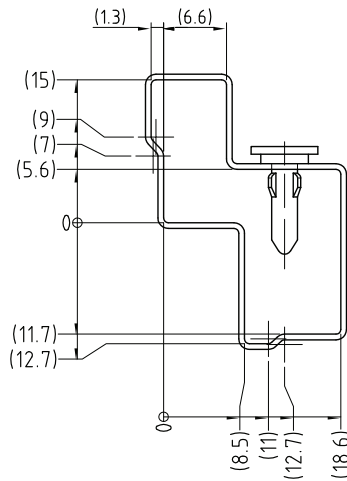


NAME	LENS AXIS (X)	VIEW	TYPE	HEIGHT (H)	WIDTH (W)	DEPTH (D)
AY1	19	Side	Holder	22.6	7.4	18.95

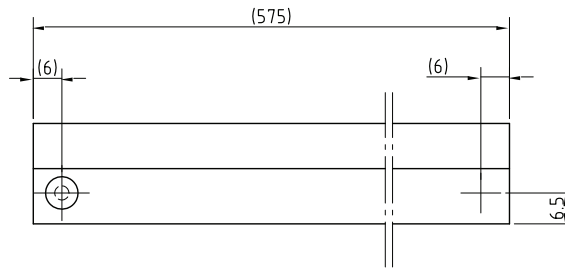
### MECHANICAL DIMENSIONS in millimeters



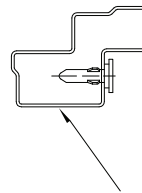
**PACKAGING DIMENSIONS** in millimeters



Wanddicke/wall thickness: 0.6  
Bohrungen durchgehend  
holes on both sides



1:1

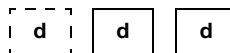


Druck / Printing for tubes  
1.400-5548.0-3 Version 1

Drawing-No.: 9.700-5282.0-4  
Rev. 2; Date: 20.11.03

20272-1

**ORDERING INFORMATION**



Product series  
(2 or 3 digits)



Frequency



Holder type

**Note**

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

**Example: TSOP14838AY1**

**PACKING QUANTITY**

- 75 pieces per tube
- 18 tubes per carton

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)*