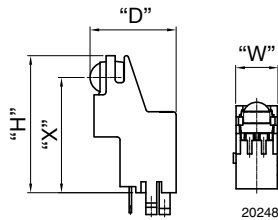
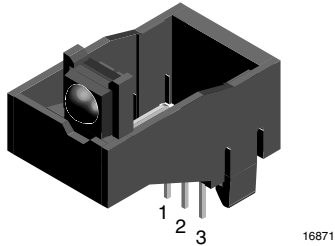


Side View Holder: D = 25.5 mm, H = 19 mm, W = 14.4 mm, X = 14.9 mm



FEATURES

- Material categorization: for definitions of compliance please see www.vishay.com/doc?99912



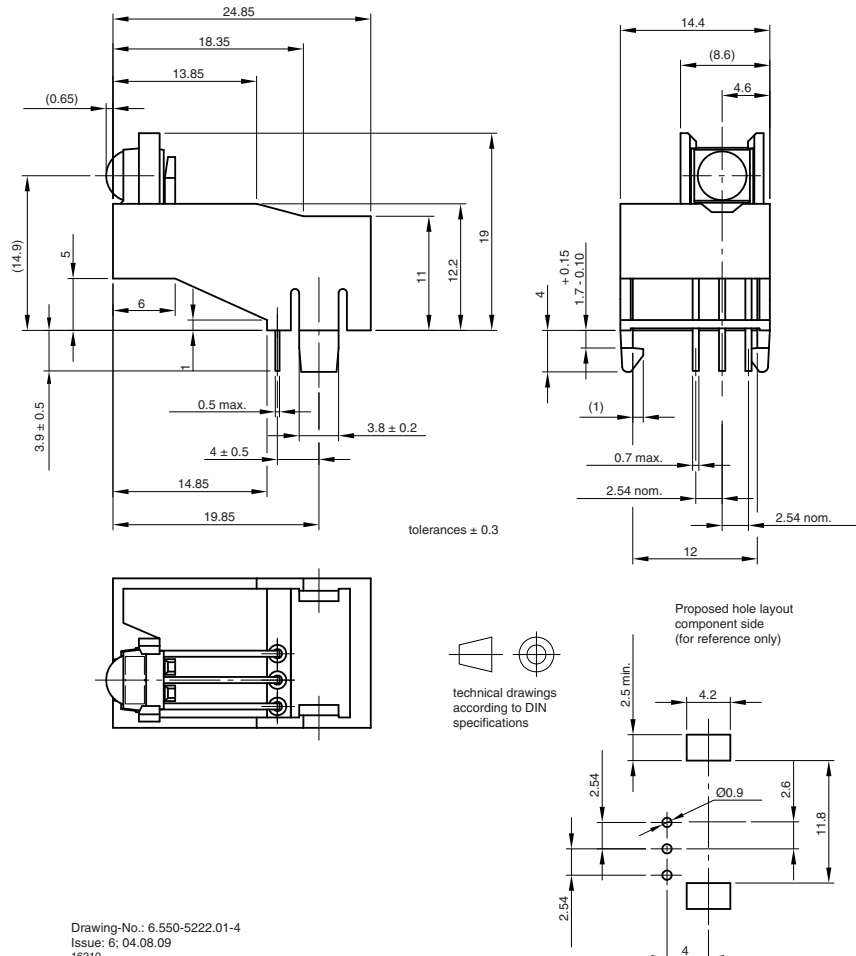
RoHS
COMPLIANT
HALOGEN
FREE
GREEN
(5-2008)

AVAILABLE FOR

- Mold

NAME	LENS AXIS (X)	VIEW	TYPE	HEIGHT (H)	WIDTH (W)	DEPTH (D)
NN1	14.9	Side	Holder	19	14.4	25.5

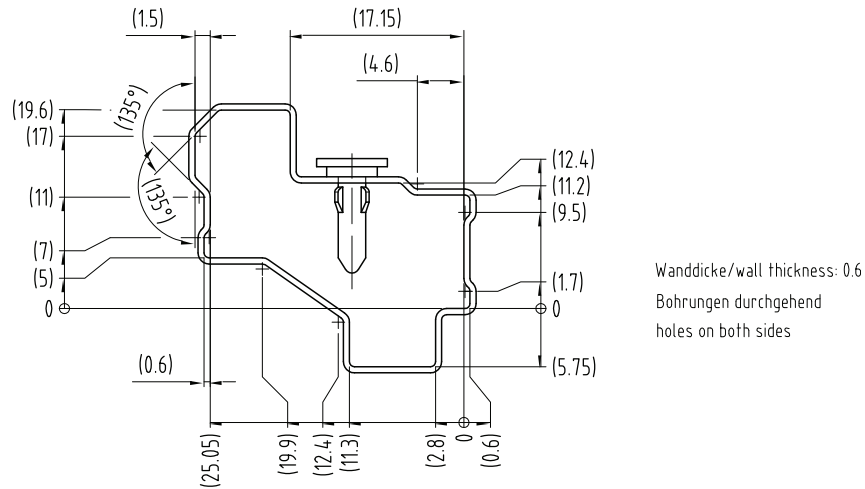
MECHANICAL DIMENSIONS in millimeters



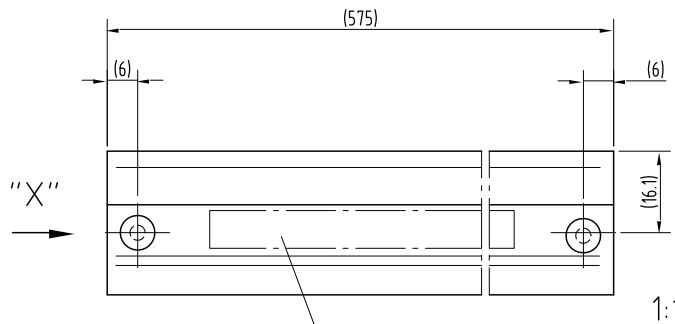
PACKAGING DIMENSIONS in millimeters

“X”

90° gedreht / 90° turned



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



Drawing-No.: 9.700-5243.0-4
Rev. 3; Date: 20.11.03
20269-1

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

ORDERING INFORMATION

T S O P

d d d

d d

N N 1

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: TSOP14838NN1

PACKING QUANTITY

- 38 pieces per tube
- 15 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)