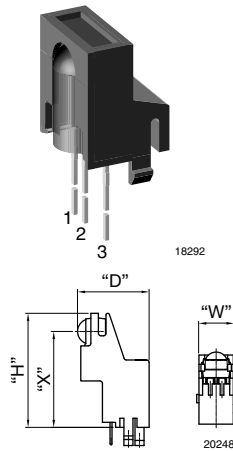


Side View Holder: D = 11.25 mm, H = 13.8 mm, W = 11.5 mm, X = 9.75 mm



FEATURES

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



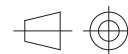
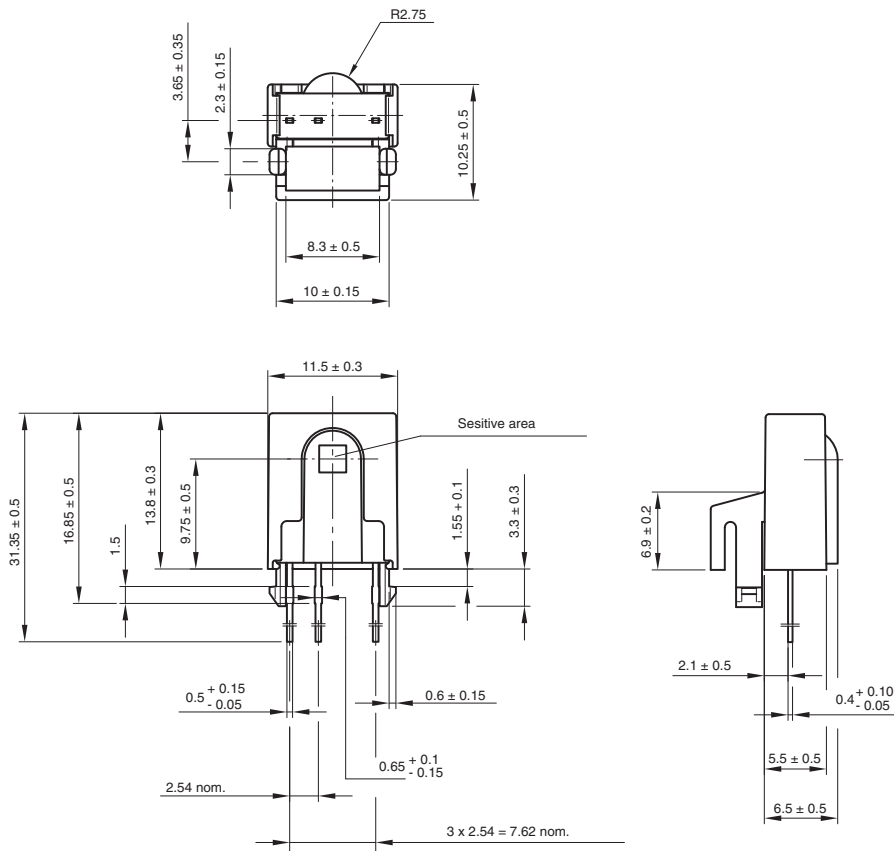
RoHS
COMPLIANT
HALOGEN
FREE
GREEN
(5-2008)

AVAILABLE FOR

- Cast

| NAME | LENS AXIS (X) | VIEW | TYPE | HEIGHT (H) | WIDTH (W) | DEPTH (D) |
|------|---------------|------|--------|------------|-----------|-----------|
| KS1 | 9.75 | Side | Holder | 13.8 | 11.5 | 11.25 |

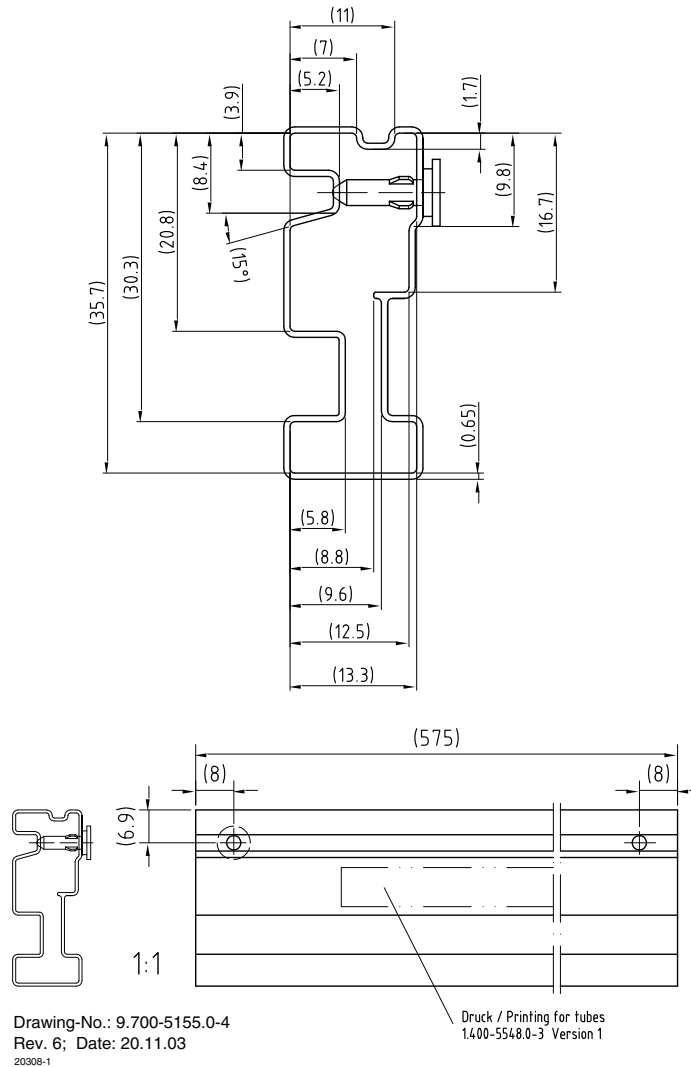
MECHANICAL DIMENSIONS in millimeters



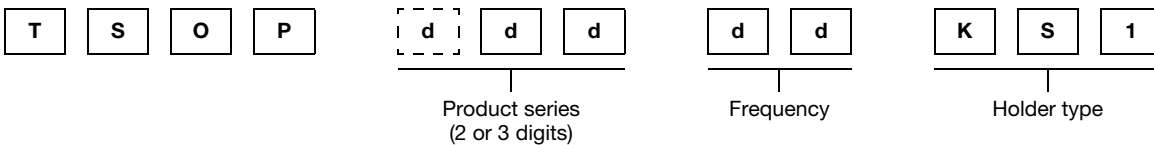
technical drawings
according to DIN
specifications

Drawing-No.: 6.550-5098.03-4
Issue: 5, 04.08.09
20370

PACKAGING DIMENSIONS in millimeters



ORDERING INFORMATION



Note

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

Example: TSOP31238KS1

PACKING QUANTITY

- 48 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)