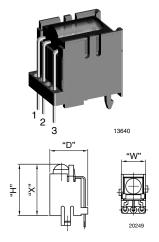
Vishay Semiconductors



Top View Holder: D = 16.65 mm, H = 16.4 mm, W = 12.5 mm, X = 16.4 mm



FEATURES

 Material categorization: for definitions of compliance please see <u>www.vishav.com/doc?99912</u>

AVAILABLE FOR

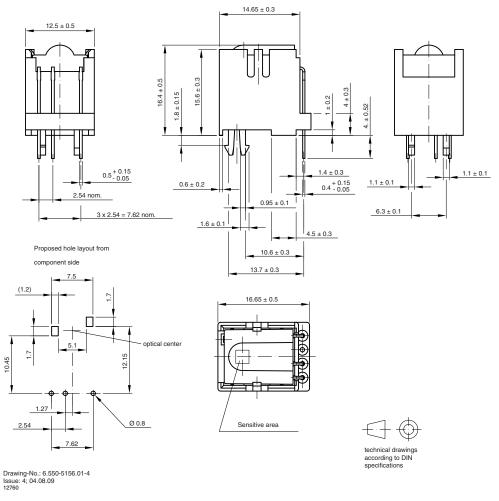
Cast



RoHS COMPLIANT HALOGEN FREE <u>GREEN</u> (5-2008)

| NAME | LENS AXIS (X) | VIEW | TYPE | HEIGHT (H) | WIDTH (W) | DEPTH (D) |
|------|---------------|------|--------|------------|-----------|-----------|
| RF1 | 16.4 | Тор | Holder | 16.4 | 12.5 | 16.65 |

MECHANICAL DIMENSIONS in millimeters



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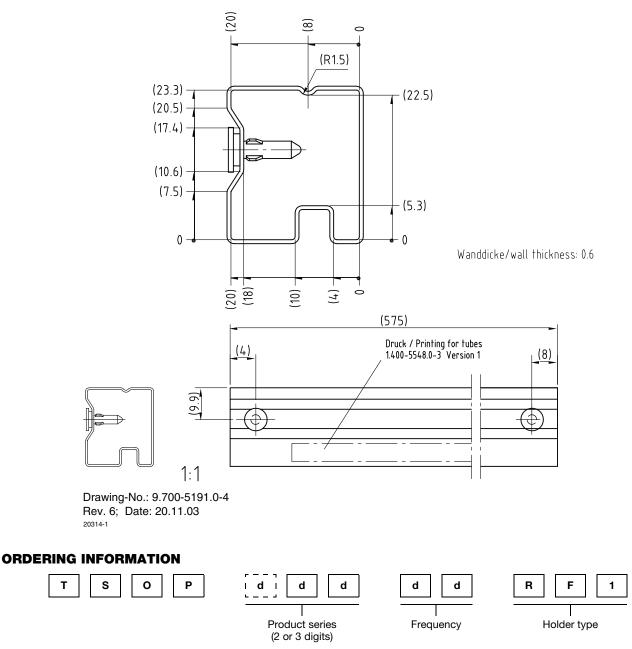
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PACKAGING DIMENSIONS in millimeters



Note

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

Example: TSOP31238RF1

PACKING QUANTITY

- 42 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)

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