

## Specifications for 3400.41.0059L

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Description: Quater wave protector

### Electrical Specification:

Frequency range: from: 824 MHz to: 960 MHz  
Return Loss:  $\geq 20$  dB from: 824 MHz to: 960 MHz  
Insertion Loss: typ.  $\leq 0.1$  dB from: 824 MHz to: 960 MHz  
Continuous Power (CW): Peak Power:  
Impedance: 50 Ohm  
Intermodulation:  $\leq -150$  dBc typ. (2 Carrier 43 dBm)

### Mechanical Specification:

Dimensions:  
Weight:  
Surface Treatment: sucoplate  
Connectors: unprot. side: 7/16 pos.  
Wall thickness: max. 6.5mm MH 101  
Material: brass , annealed  
protected side: 7/16 neg.

### Environmental Specification:

Temperature Range: operating:  $-40^{\circ}\text{C}$  to  $+100^{\circ}\text{C}$ . survival:  
Sealing: IP 65 Standards (MIL , etc.):  
Remarks: Only waterproof when connected with suitable mating connectors.

### Label:

Type of label: 0 (0 = H+S Standard / 1 = according to customer specification)  
Remarks:

### Remarks:

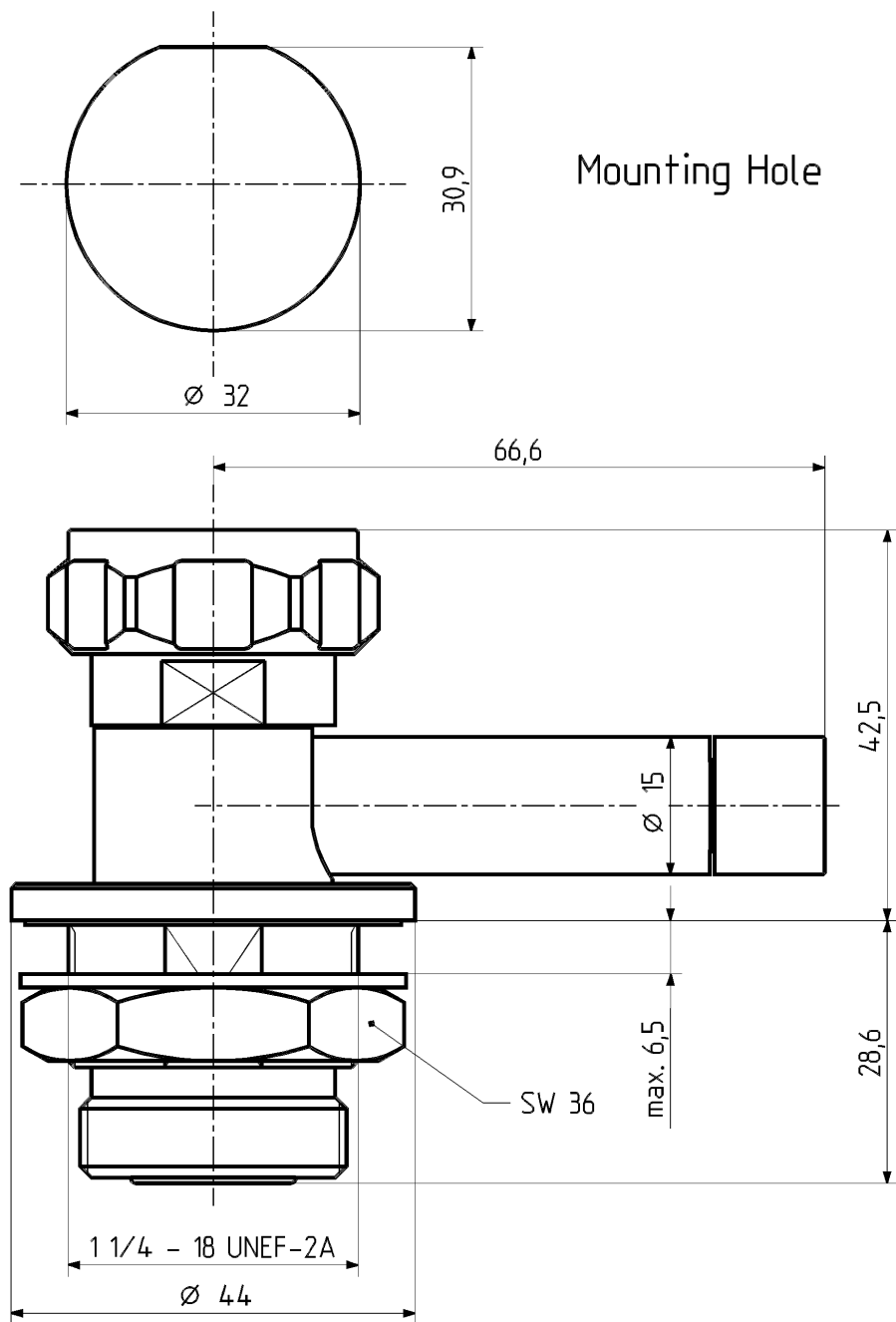
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H+S 701 448,05

type : 34 00.4 1.0059L

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|          | date                | sign     |
| drawn    | 16.02.99            | 4527/SUB |
| checked  | see change document |          |
| approved | see change document |          |



scale



HUBER + SUHNER WL

dimensions in mm

drawing number

23 241 622

OZ drawing :

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