

## Specifications for 3400.00.0207

Index: b  
Description: Lambda/4 - EMP – Protector

### Electrical Specification:

Frequency range: from: 806 MHz to: 945 MHz  
Return Loss:  $\geq 20,8$  dB from: 806 MHz to: 945 MHz  
Insertion Loss: typ.  $\leq 0,1$  dB from: 806 MHz to: 945 MHz  
Continuous Power (CW): Peak Power:  
Impedance: 50 Ohm  
Intermodulation:

### Mechanical Specification:

Dimensions: see outline drawing Wall thickness: max. 6mm / MH50, M8  
Weight: Material: Brass  
Surface Treatment: Sucoplate  
Connectors: unprot. side: 7/16 pos. protected side: N neg.

### Environmental Specification:

Temperature Range: operating:  $-40^{\circ}\text{C} \dots +80^{\circ}\text{C}$  survival:  $-40^{\circ}\text{C} \dots +80^{\circ}\text{C}$   
Sealing: Standards (MIL, etc.):  
Remarks: Only waterproof when connected with suitable mating connectors.

### Label:

Type of label: H+S Standard  
Remarks:

### Remarks:

- Bulkhead- or screw-mounting (M8)



HUBER+SUHNER AG  
Wireless Division  
CH-9100 Herisau  
Phone +41(0)71 353 41 11  
Fax +41(0)71 353 47 51  
Internet  
[www.hubersuhner.com](http://www.hubersuhner.com)