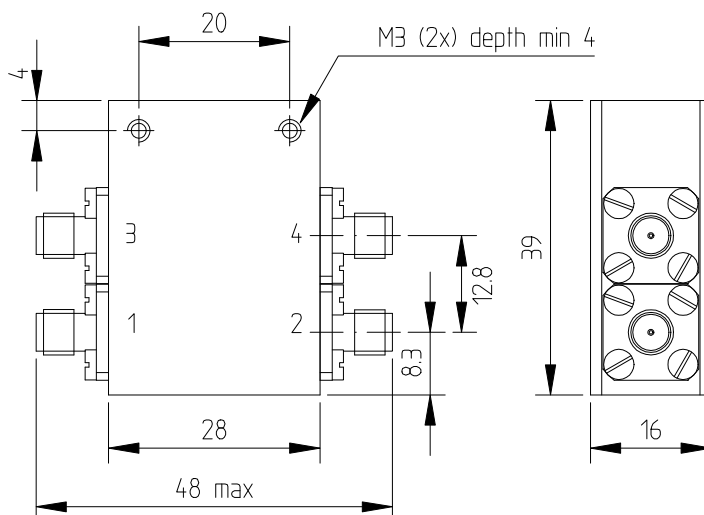


|        |             |                       |
|--------|-------------|-----------------------|
| Datei: | Ausgabe 1   | Erstellt 7.03.2000 Sz |
|        | 1. Änderung | 2. Änderung           |



|                      |   |                                                      |
|----------------------|---|------------------------------------------------------|
| Frequency            | : | 1805...1880MHz                                       |
| Isolation 4 - 1      | : | min 23dB                                             |
| Insertion loss 1 - 4 | : | max 0.35dB                                           |
| VSWR                 | : | max 1.20                                             |
| VSWR of monitors     | : | max 1.30                                             |
| port 1 to 2          | : | 27dB ± 0,5dB                                         |
| port 4 to 3          | : | 27dB ± 0,5dB                                         |
| port 1 to 3          | : | 50dB                                                 |
| port 4 to 2          | : | 50dB                                                 |
| Power                | : | 40W cw; 70W peak 20us                                |
| Power in load        | : | <40W, < 4min                                         |
| Intermodulation      | : | 75dB below carrier or -40dBm<br>which ever is higher |
| Temperature range    | : | -10 ...+85°C                                         |
| Connectors           | : | SMA (4 x female)                                     |
| Dimensions           | : | 28x39x16 mm                                          |

|              |              |                                 |
|--------------|--------------|---------------------------------|
| M 1 : 1      | Art Isolator | Artikel-Nr. 2722 162 0881 1     |
|              | Typ VFS 881  | Blatt-Nr.                       |
| bearbeitet : | geprüft :    | VALVO Bauelemente GmbH, Hamburg |