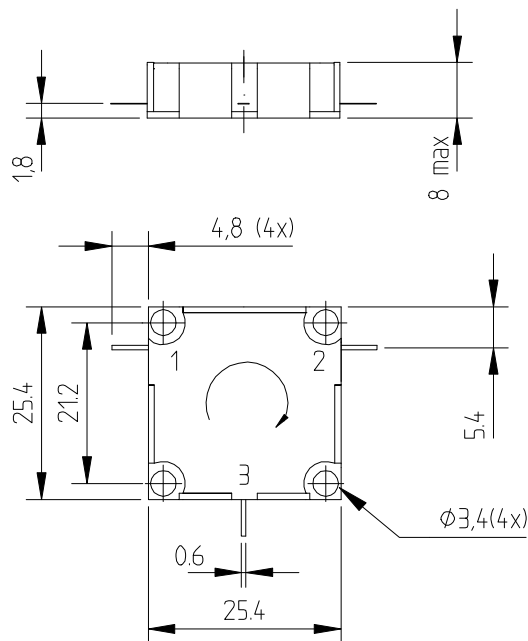


|        |             |                        |
|--------|-------------|------------------------|
| Datei: | Ausgabe 1   | Erstellt 10.03.2000 Sz |
|        | 1. Änderung | 2. Änderung            |

# Preliminary Specification



|                   |   |                        |
|-------------------|---|------------------------|
| Frequency         | : | 1450...1500MHz         |
| Isolation         | : | min 23dB               |
| Insertion loss    | : | max 0.3dB              |
| VSWR              | : | max 1.15               |
| Power             | : | 60W cw , peak max 240W |
| Temperature range | : | 0 ...+50°C             |
| Connectors        | : | solder pins (3x)       |
| Dimensions        | : | 25,4x25,4x7,6 mm       |

To be measured on test fixture: to be fixed

|              |           |                                                                                                                |             |                 |
|--------------|-----------|----------------------------------------------------------------------------------------------------------------|-------------|-----------------|
| M 1 : 1      | Art       | Circulator                                                                                                     | Artikel-Nr. | 2722 162 1030 2 |
|              | Typ       | VBO 1030A                                                                                                      | Blatt-Nr.   |                 |
| bearbeitet : | geprüft : |  Bauelemente GmbH, Hamburg |             |                 |