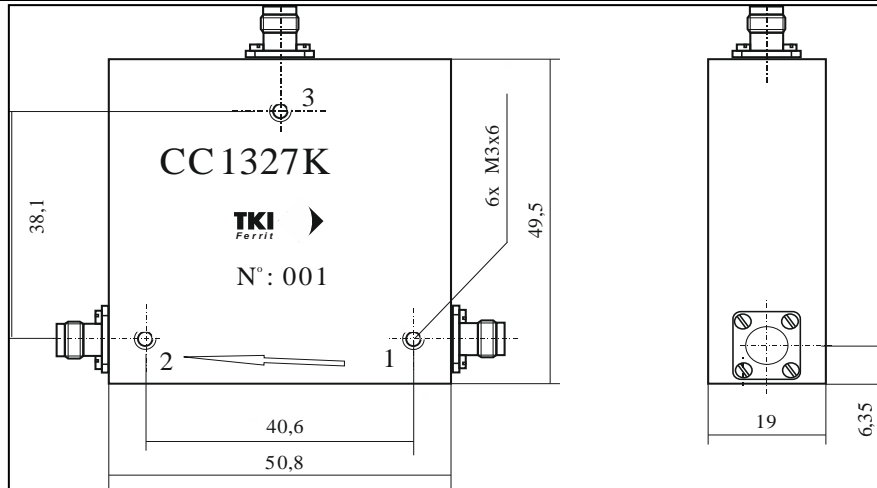




DATASHEET

| | | | |
|-------------------------|------------------|----------------------------|----------------|
| Type: | CC 1327 K | Internal order code | Template Code: |
| | | | 4B42 |
| Name of product: | | Coaxial circulator | |



Parameters

| Name | Min | Max | Dim | Criteria |
|---|-----------------|------|-------------------------|----------------------------------|
| Frequency band | 1350 | 2700 | MHz | |
| Insertion loss | | 0,6 | dB | 1350 to 2700 MHz on temp 25 °C |
| Insertion loss | | 0,7 | dB | 1410 -2700 MHz at - 30 to'-40°C |
| Insertion loss | | 0,8 | dB | 1350 - 1410 MHz at - 30 to'-40°C |
| Isolation | 17 | | dB | from - 30 to 85 °C |
| Isolation | 15 | | dB | from - 30 to'-40°C |
| VSWR | | 1,35 | | on full temp. Range |
| Forward power | | 20 | W | |
| Temperature range | -40 | 85 | °C | |
| Surface temperature | | 85 | °C | |
| Connector | SMA female, | | | |
| Forward direction | 1 | → | 2 | |
| Body material | aluminum | | ALODINE NT surface | |
| Standards | ISO 9001 | | RoHS | |
| NOTE: The parameters on the DATASHEET are guaranteed by the manufacturer as measured values on every unit, EXCEPT the values in grey spaces which are estimated values deduced from the material nature, recent experience, investigations or theoretical considerations. Further measurements are to be ordered particularly. | | | | |
| Date | Producer's Sign | | Customer's confirmation | |
| 2016.07.10 | | | | |

Roote cc 1327K

The customer is kindly asked to confirm the parameters, send the signed DATASHEET with the order. The order goes to force including this confirmed datasheet.

