

Type: CC 1225 K

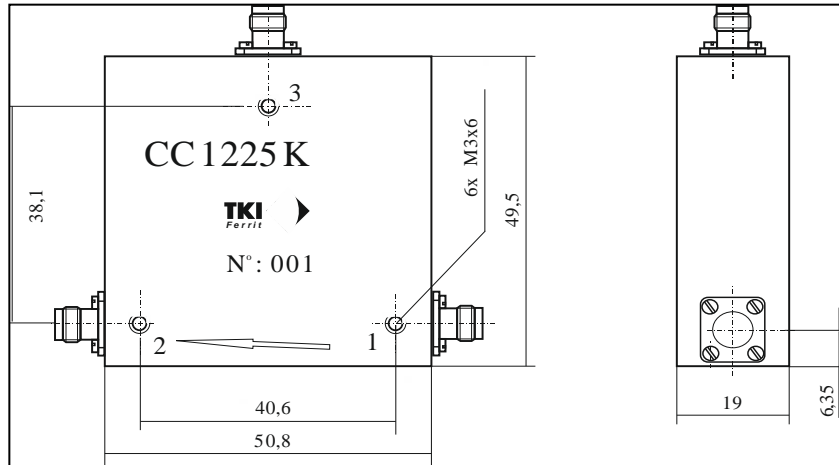
Internal order code

Template Code:

Name of product:

Coaxial circulator

4B42



Parameters

Name	Min	Max	Dim	Criteria
Frequency band	1250	2500	MHz	
Insertion loss		0,6	dB	1250 to 2500 MHz on temp 25 °C
Insertion loss		0,7	dB	1410 -2500 MHz at - 30 to'-40°C
Insertion loss		0,7	dB	1250 - 1410 MHz at - 30 to'-40°C
Isolation	16		dB	from - 30 to 85 °C
Isolation	15		dB	from - 30 to'-40°C
VSWR		1,43		on full temp. Range
Power handling		20	W	pulse width is 300 Us
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
2018.01.10		

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.