

4921 RF Shield

Specifications

Specifications valid within a period of one year after delivery and a maximum of 30,000 open-close cycles; initial isolation significantly exceeds the values specified.

Mechanical specifications

Connector	N-type
Open-close cycles	> 50,000 times
Dimensions (L x W x H)	
Inside:	340 x 240 (190) x 160 mm
Outside:	410 x 265 x 220 mm
Weight	4.8 kg (10.5 lbs)

RF isolation

Measured according to German military standard VG 95737, “Electromagnetic Compatibility of Equipment – Part 15 Test Methods for Coupling and Shielding”, using a shielded RF cable (100 dB isolation)

700 to 1000 MHz	> 90 dB
1700 to 2000 MHz	> 90 dB
2000 to 2500 MHz	> 85 dB
5000 to 6000 MHz	> 80 dB