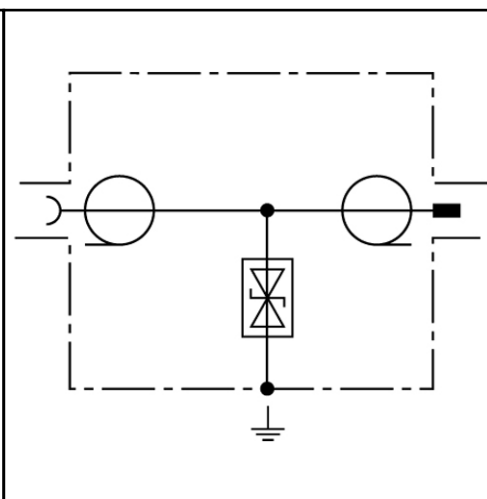


Dimension drawing DGA F



Low-capacitance diode matrix for optimised transmission performance.



Easy to retrofit

For high transmission rates

For installation in conformity with the lightning protection zones concept at the boundaries from 1 – 2 and higher

Quickly responding surge arrester for G.703 interfaces. Earthing via enclosure. 1.6/5.6 connection.

DGA F 1.6 5.6	
SPD class	TYPE 3 Pt
Nominal voltage [U <sub>Nl</sub> ]	5 V
Max. continuous operating d.c. voltage [U <sub>C1</sub> ]	6 V
Nominal current [I <sub>11</sub> ]	0.25 A
C2 Nominal discharge current (8/20 µs) [I <sub>n</sub> ]	0.3 kA
Voltage protection level for I <sub>n</sub> C2 [U <sub>p1</sub> ]	≤ 30 V
Voltage protection level at 1 kV/µs C3 [U <sub>p1</sub> ]	≤ 12 V
Frequency range	d.c. -80 MHz
Insertion loss	≤ 0.2 dB
Impedance [Z]	75 ohms
Capacitance line-shield [C]	50 pF
Operating temperature range	-40°C...+80°C
Degree of protection	IP 20
Connection input/output	1.6/5.6 plug / 1.6/5.6 socket
Earthing via	externally via shield earthing
Enclosure material	metal
Colour	bare
Test standards	IEC 61643-21
Approvals, Certifications	GOST
<b>Ordering information</b>	
Type	DGA F 1.6 5.6
Part No.	929 040
Packing unit	1 pc

We reserve the right to modify design, technology, dimensions, weights and materials according to technical progress. Illustrations are non-binding. Pictures may differ from the modules described.