



Photo for reference

Part number

PR-SA01-DFF	Surge arrester DIN female to DIN female
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Performance

Impedance	50Ω
Frequency	DC to 3.0 GHz
Insulation resistance	5000M ohm
Center contact resistance	0.5 m ohm
Outer contact resistance	0.25 m ohm
DC sparkover voltage	230V±20%
Nominal impulse discharge current	20KA, wave 8/20us
Rated discharge current	20A
Nominal AC sparkover voltage	1500V
Insertion loss	0.3dB @2.5GHz
VSWR	1.2 @2.5 GHz

Environment

Connector interface	DIN female, DIN female
Mating cycle	500 times
Recommend grounding cable	≥4mm ² , ≤4Ω

Environment

Temperature range	-40℃~+85℃
RoHS	Compliant