

## COAXIAL 125-700MHz 50kA DC BLOCK SURGE ARRESTER

T-DIP012

### MATERIAL AND FINISHINGS

Body	Aluminium AG Plated
Plated Plug side	Brass-gold plated
Insulator	PTFE
Gasket	Silicone rubber
Connectors	On request

### ELECTRICAL

Impedance	50 $\Omega$
Frequency range	125-700 MHz
V.S.W.R.	<1.10
Insertion loss	<0.15
Power	100W
Insulation resistance	<1 G $\Omega$
DC sparkover voltage	230V
Nominal impulse discharge current	50KA, wave 8/20 $\mu$ s

### MECHANICAL

Coupling nut proof torque	1.7Nm
Recommended coupling nut torque	0.7Nm to 1.1Nm
Coupling nut retention	> 450N
Matis cycles	>500
Dimension	40x70x25mm
Weight	170g

