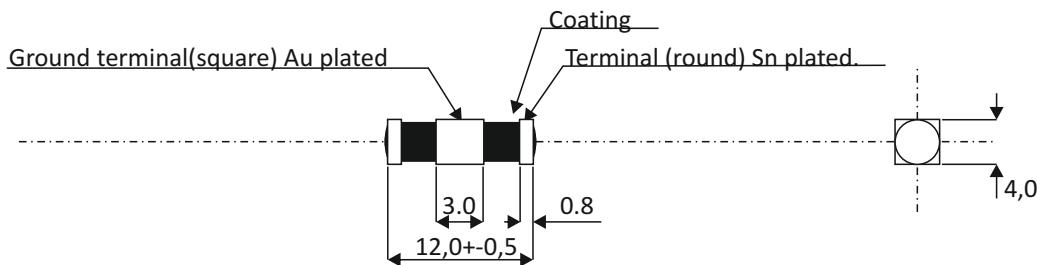


Surface mountable PI-filter for EX applications according to EN 50 020

33825061D/62D/63D/65D/67D/69D



Working voltage	250Vdc.
Test voltage	1500Vdc 1min./1060Vac 1min.
Feed-through current	See below
Insulation resistance	min 1000 MΩ.
IEC category	55/085/56
Capacitance	See below
Inductance	200nH-50/+100%
Attenuation	See below
Soldering conditions	max 250 deg C
Marking	None.

Type numb.	Capacitance pF	Tolerance %	Imax A	Attenuation dB (typical values) 50 Ohm				
				0,1MHz	1MHz	10MHz	100MHz	1GHz
33825061D	2x60pF	-20/+50%	10	0	0	1	12	65
33825062D	2x200pF	-20/+50%	10	0	0	4	20	70
33825063D	2x800pF	-20/+80%	10	0	0	12	40	80
33825065D	2x1500pF	GMV	10	0	1	15	60	80
33825067D	2x3000pF	GMV	10	0	2	25	75	80
33825069D	2x6000pF	GMV	10	0	2	30	75	80

Above mentioned attenuation is measured under optimum conditions, with solid screening of the filter. Attenuation measured on an open PC-circuit surface will have a maximum of 50dB above 100MHz.