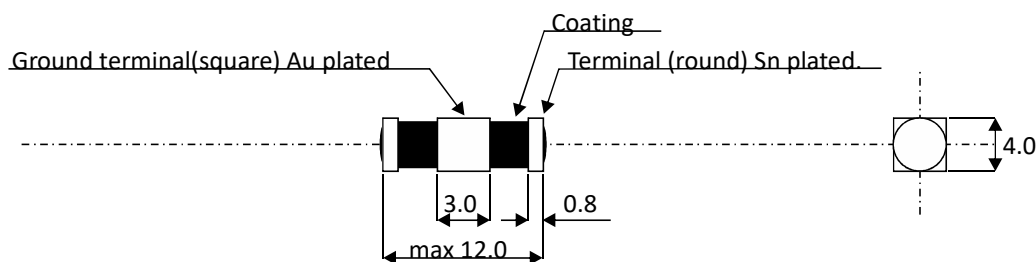


Surface mountable PI-filter for EX applications according to EN 50 020

33825009D



| | | |
|-----------------------------------|-----------------------------|------------------|
| Working voltage..... | 250Vdc. | |
| Test voltage..... | 1500Vdc 1min./1060Vac 1min. | |
| Feed-through current..... | max 10A | |
| Insulation resistance..... | min 10000 MOhm. | |
| IEC category..... | 55/085/56 | |
| Capacitance (total)..... | 4nF-0/+100% | |
| Inductance..... | 1000nH-50/+100% | |
| Soldering conditions..... | max 250 deg C. | |
| Marking..... | None. | |
| Attenuation (typical values)..... | Optimum screening | Open PCB surface |
| | 1MHz | 2dB |
| | 10MHz | 25dB |
| | 100MHz | 65dB |
| | 1000MHz | 80dB |

Coplanarity: Filter must pass through a 4,1x4,1mm gauge.