



KEFIAT MADARAN ARMAN NOVIN (KAMAN)

ENGINEERING &
KNOWLEDGE-BASED COMPANY

KAMAN EMI FILTER PartNo: KF-SW5-10C



Features and Benefits

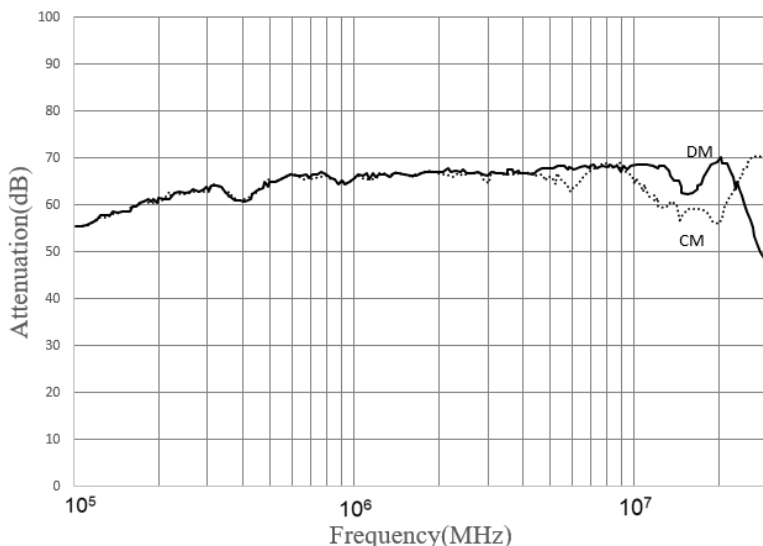
- Substantial attenuation on common and differential mode noises in conducted emission standards frequency range
- Proper layout of segments leads to manufacture an efficient, compact, lightweight and cost-effective filter
- Comply With UL1283 (Standard For Safety)
- Comply With Environmental Conditions Standard
- Kaman filters have full one-year warranty

Product Identification

KF-SW5-10C

- KF:** Kaman Filter
- S:** Single (S), Three (T) phase
- W:** Low (L), High (H) cutoff freq or Wideband (W) at-attenuation range
- 5:** Filter Stages (1,2,3,5)
- 10:** Rated current (1,3,5,6,8,10,16,20,30,60)
- C:** Terminal type (Stud type (S), Phoenix type (F), Power type (P), Rail type (R), Circular (C))

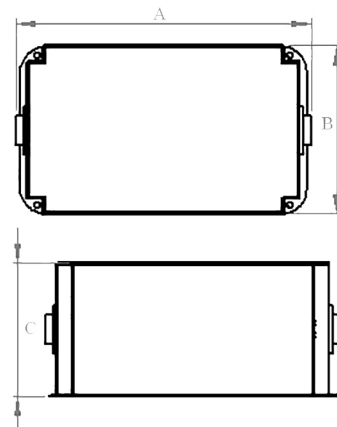
Attenuation Characteristics



Technical specification

| | |
|----------------------------|---------------|
| Phase | Single (S) |
| Rated Voltage | 700V .DC |
| Rated Current | 10A |
| Operating Frequency | 50/60Hz |
| Attenuated Frequency Range | 0.1 to 30MHz |
| Leakage Current | 0.8 mA |
| Operating Temperature | -25 to +85 .C |
| Insulation Resistance | 200MΩ |
| High Voltage Test | 1045 VAC |
| Continuity | 20 mΩ |
| Weight | 4860 gr |
| I/O Connection | Circular (C) |

Mechanical Data



| C | B | A | PART NO. |
|-----|-----|-----|------------|
| 118 | 150 | 250 | KF-SW5-10C |