

Feedthrough filters

Technology

- Self-healing plastic film non inductive capacitor
- Tinned metal case
- Feed through mounting
- Flame retardant V0



8005 series Feedthrough filters

Mounting

These filters are designed to be mounted directly in the entry panel of a Faraday cage or in an shielded filter housing. Please contact us for options.

Torque value max.

- M 27 : 40 Nm
- M 32 : 40 Nm

Connection

Treaded terminals with nut:

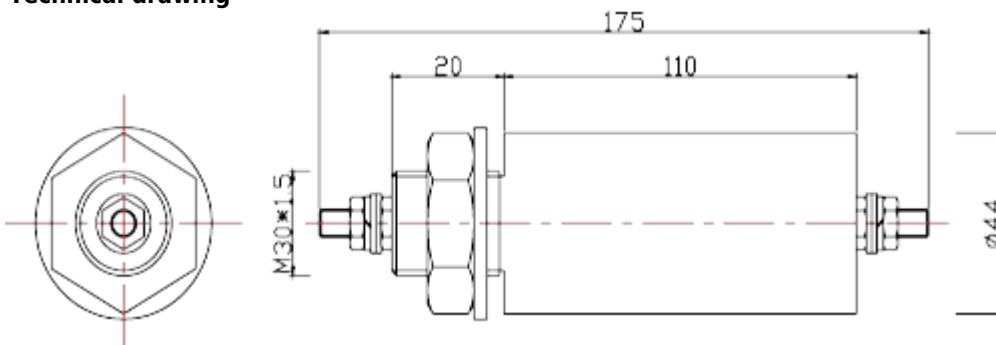
- M 4 : 1.2 Nm
- M 6 : 2.45 Nm
- M 8 : 10 Nm
- M 10 : 15 Nm
- M 12 : 20 Nm

Product part numbers

Part number	I _R (A)	Screw	Insertion loss (dB)
8005-32	32	M6	100dB, 1M-40GHz
8005-63	63	M6	
8005-100	100	M8	

These values are measured under laboratory conditions. In your situation, results may differ. Please read our Guarantee.

Technical drawing



8005 series Feedthrough filters technical drawing with dimensions

Feedthrough filters

Partnumber / Ordercode:

8005	..	XXX
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Series

Ampere (A)

8005	..	Select an option:
		32 : 32 ampere
		63 : 63 ampere
		100 : 100 ampere

Sample of Partnumber:

8005	..	32
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* **Note:** The red blocks are required