

Wire Wound Type Common Mode Filter

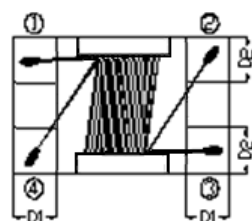
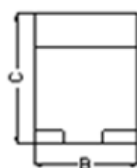
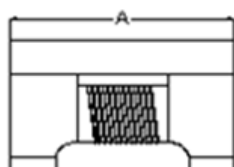
ACM3225F2WF-201T007-D

1. Features

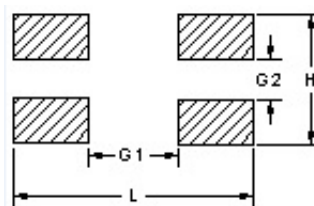
1. High common mode impedance at high frequency effects excellent noise suppression performance.
2. ACM3225F2W series realizes small size and low profile 3.2x2.5x2.5 mm
3. 100% Lead (Pb) & Halogen-Free and RoHS compliant.
4. Operating temperature -40~+125°C (Including self - temperature rise)



2. Dimension



Recommended PC Board Pattern



Series	A(mm)	B(mm)	C(mm)	D1(mm)	D2(mm)	L(mm)	H(mm)	G1(mm)	G2(mm)
3225F2W	3.3±0.2	2.5±0.2	2.5 max	0.55±0.15	0.75±0.20	3.7	2.8	2.4	1.2

Units: mm

3. Part Numbering

ACM	3225	F	2	W	F	-	201	T	007	-	D
A	B	C	D	E	F		G	H	I		J

A: Series

B: Dimension

C: Material Ferrite Core

D: Number of Lines 2=2 lines

E: Type W5F

F: Lead free

G: Inductance 201=200(μH)

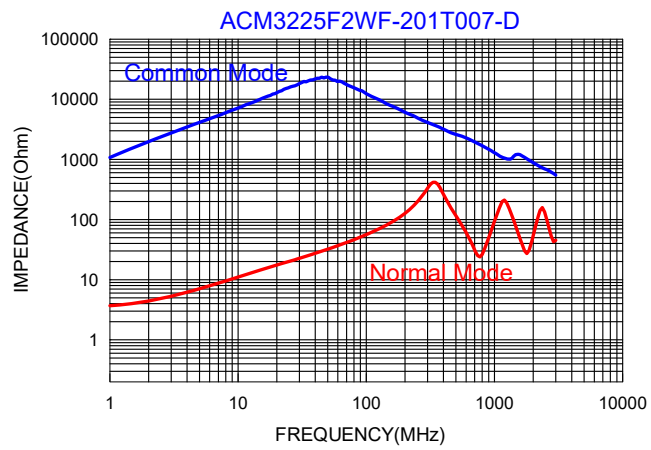
H: Packaging T=Taping and Reel

I: Rated Current 007=70mA

J: Control S/N

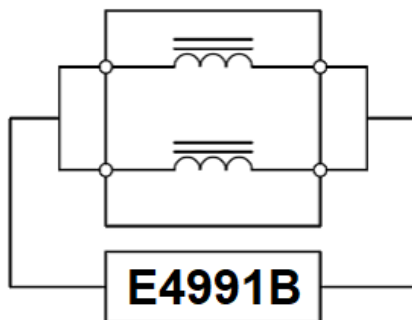
4. Specification

TAI-TECH Part Number	Inductance (μH) [100kHz/0.1V]	DC Resistance (Ω) max.	Rated Current (mA) max.	Rated voltage (Vdc) max.	IR (MΩ) min.
ACM3225F2WF-201T007-D	200 +30/-10%	5.5	70	80	10



5. MEASURING CIRCUITS 2LINE

Common mode



Differential mode

