

GF Series

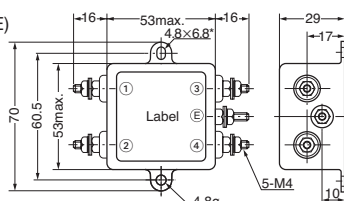
[RoHS Compliant]



Model	Rated voltage AC/DC (V)	Rated current AC/DC (A)	Withstanding voltage 1 min., line to ground AC (V)	Insulation resistance 500VDC 1 min., line to ground (MΩ) min.	Leakage current 250V/60Hz, (mA) max.	Self-temperature rise (K) max.	Operating temperature range (°C)	Certified standard	Weight (g)
GF-2050	250	5	1500	300	1	30	-20~+55		130
GF-205U	250	5	1500	300	1	30	-20~+60	UL	130
GF-2100	250	10	1500	300	1	30	-20~+55		140
GF-210U	250	10	1500	300	1	30	-20~+60	UL	140
GF-2150	250	15	1500	300	1	30	-20~+55		140
GF-2200	250	20	1500	300	1	30	-20~+55		150
GF-220U	250	20	1500	300	1	30	-20~+60	UL	150
GF-205E	250	5	1500	300	1	30	-20~+55	CSA	130

Shape and Dimensions

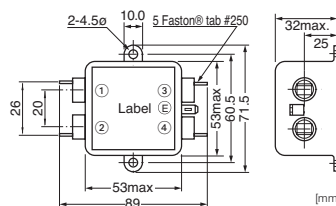
●GF Series (Except Type E)



*4.8φ for UL devices

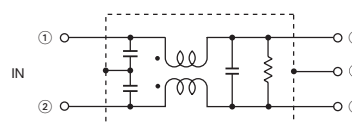
*Recommended torque (N·m) max. ◆Line terminal (M4: 0.78)
◆Earth terminal (M4: 1.18)

●GF-E Type



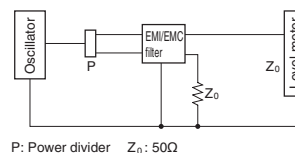
[mm]

Circuit Diagram



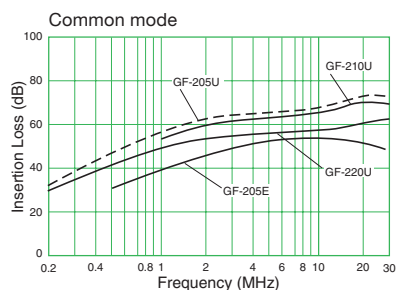
Measuring Circuit

●Common mode



P: Power divider Z₀: 50Ω

Attenuation (Static Characteristics)



- All specifications in this catalog and production status of products are subject to change without notice. Prior to the purchase, please contact TOKIN for updated product data.
- Please request for a specification sheet for detailed product data prior to the purchase.
- Before using the product in this catalog, please read "Precautions" and other safety precautions listed in the printed version catalog.