

COMMON MODE CHOKE (Flat Wire Winding)



- Core Size : SQ1515
- Rated Current : 1.5 ~ 2.5A
- Dielectric strength : 2000Vrms
- Rated Voltage 250V AC
- Operating Temperature : -20~120°C
- Application : large current & small size power supply

ELECTRICAL SPECIFICATIONS @25°C

Model No.	I RMS (Amps)	OCL(mH min)	MAX DCR(mΩ)	Inductance Difference(uH max)
SQ1515V203	1.5	20	390	200
SQ1515V103	1.5	10	360	200
SQ1515V852	1.8	8.5	170	200
SQ1515V552	2.5	5.5	115	200
SQ1515H203	1.5	20	390	200
SQ1515H103	1.5	10	360	200
SQ1515H852	1.8	8.5	170	200
SQ1515H552	2.5	5.5	115	200

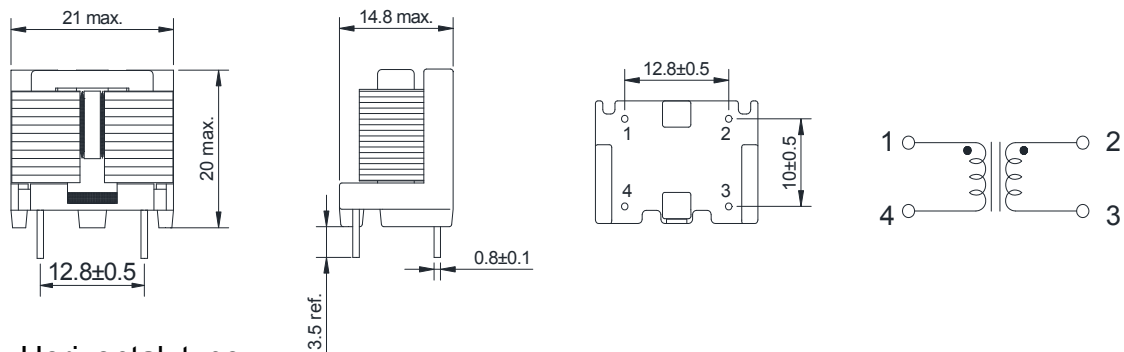
* For RoHS compliant products, a.)The Ordering Code: TG-Model No. ex. TG-SQ1515V203
b.) Solder : Sn/Cu; c.)Date Code suffix to "G"

* Inductance test at 1KHz, 0.25V.

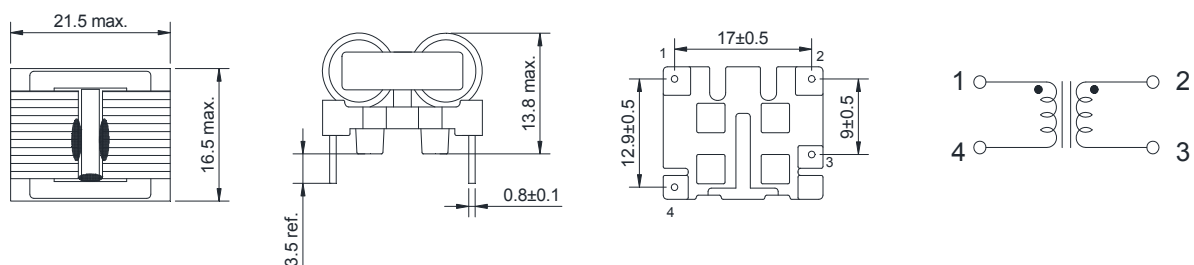


DIMENSIONS & SCHEMATICS

V : Vertical type



H : Horizontal type



UNIT : mm

*Specifications are subject to change without prior notice.

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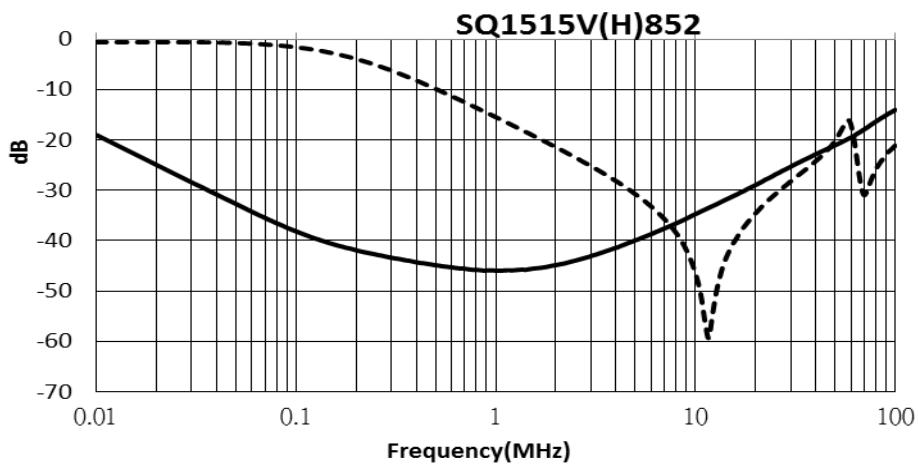
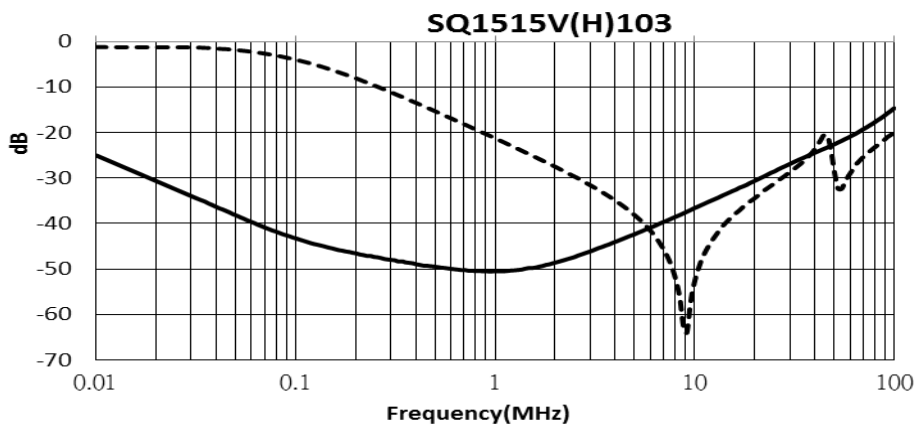
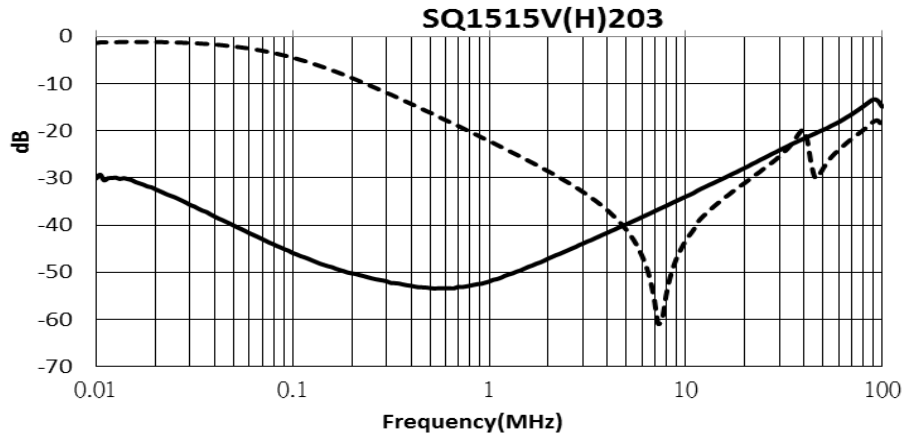
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TAICHUNG,TAIWAN,R.O.C

COMMON MODE CHOKE (Flat Wire Winding)

Attenuation (typical values at $Z=50\Omega$)

———— asymmetrical, all branches in parallel (common mode)

- - - - - symmetrical (differential mode)



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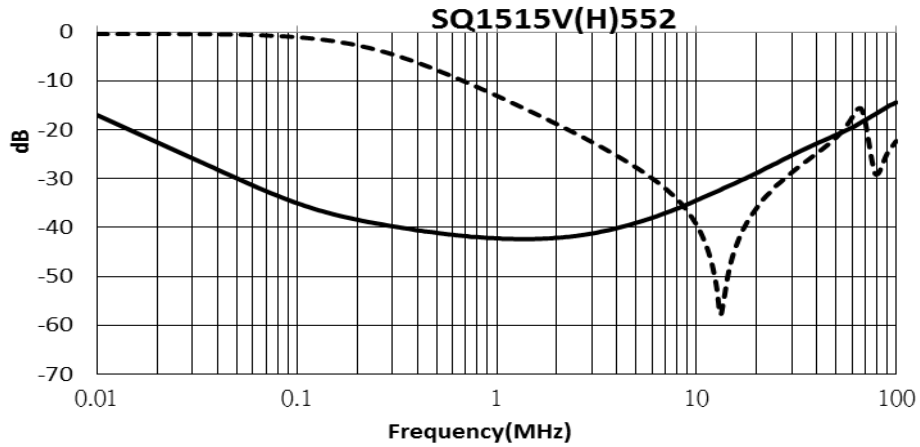
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