

# COMMON MODE CHOKE (Flat Wire Winding)



- Core Size : SQ1212
- Rated Current : 1.5 A
- 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)
SQ1212V203	1.5	20	260	200
SQ1212V103	1.5	10	230	200
SQ1212H203	1.5	20	260	200
SQ1212H103	1.5	10	230	200

\* For RoHS compliant products, a.)The Ordering Code: TG-Model No. ex. TG-SQ1212V203

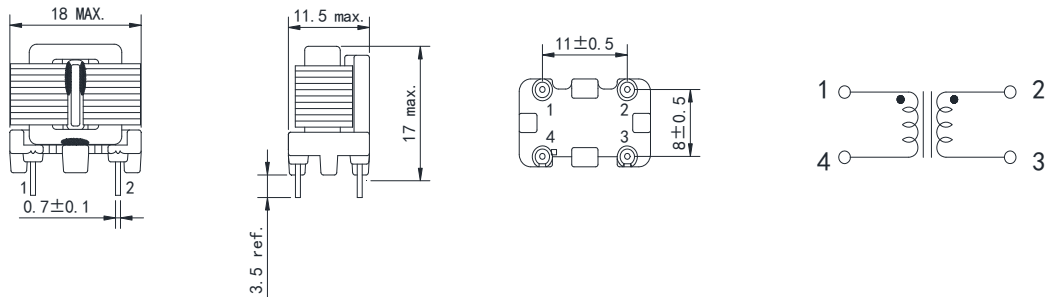
b.) Solder : Sn/Cu; c.)Date Code suffix to "G"

\* Inductance test at 1KHz, 0.25V.

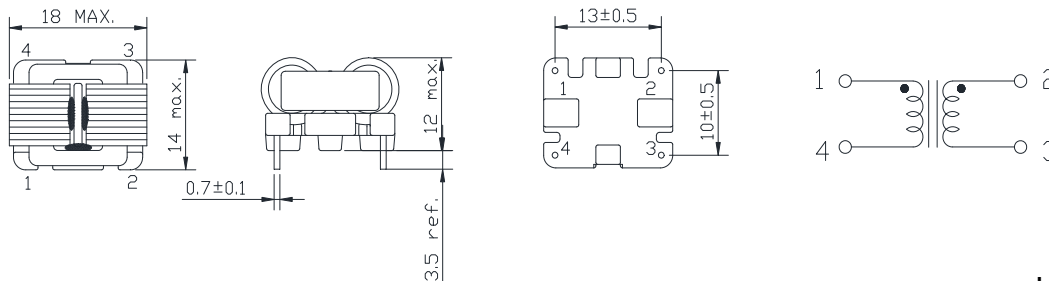


## DIMENSIONS & SCHEMATICS

V : Vertical type



H : Horizontal type



UNIT : mm

\*Specifications are subject to change without prior notice.

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

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

- - - - - symmetrical (differential mode)

