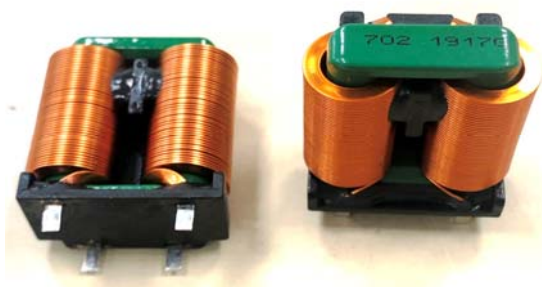


# COMMON MODE CHOKE (Flat Wire Winding part II)



- Core Size : SQ2820
- Rated Current : 8~9A
- 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)
SQ2820V702	9	7.0	40	200
SQ2820V902	8	9.0	50	200

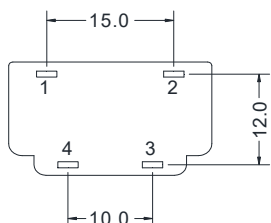
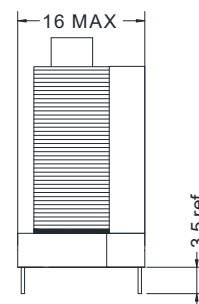
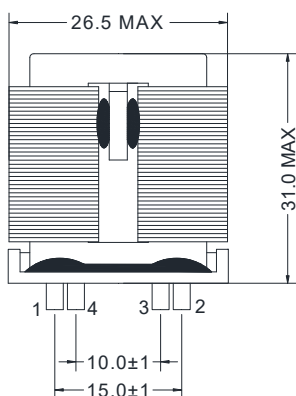
\* For RoHS compliant products, a.)The Ordering Code: TG-Model No. ex. TG-SQ2820V702

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

\* Inductance test at 1KHz, 0.25V.



## DIMENSIONS & SCHEMATICS



UNIT : mm

\*Specifications are subject to change without prior notice.

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3,27TH RD.,TAICHUNG INDUSTRIAL PARK,  
TAICHUNG,TAIWAN,R.O.C

# COMMON MODE CHOKE (Flat Wire Winding part II)

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

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

- - - - - symmetrical (differential mode)

