



FEATURES

- Surface mountable (multiple case sizes), high current common mode choke for DC power line
- Base terminals are treated, allows for easy mounting on PCB
- Paired wire coil for high stability
- Optimized for transmission of high quality signals
- Operating temperature: -40 °C to +125 °C
- Rated Current: Based on temp. rise; ΔT : 40 °C, typical
- Material categorization: For definitions of compliance please see

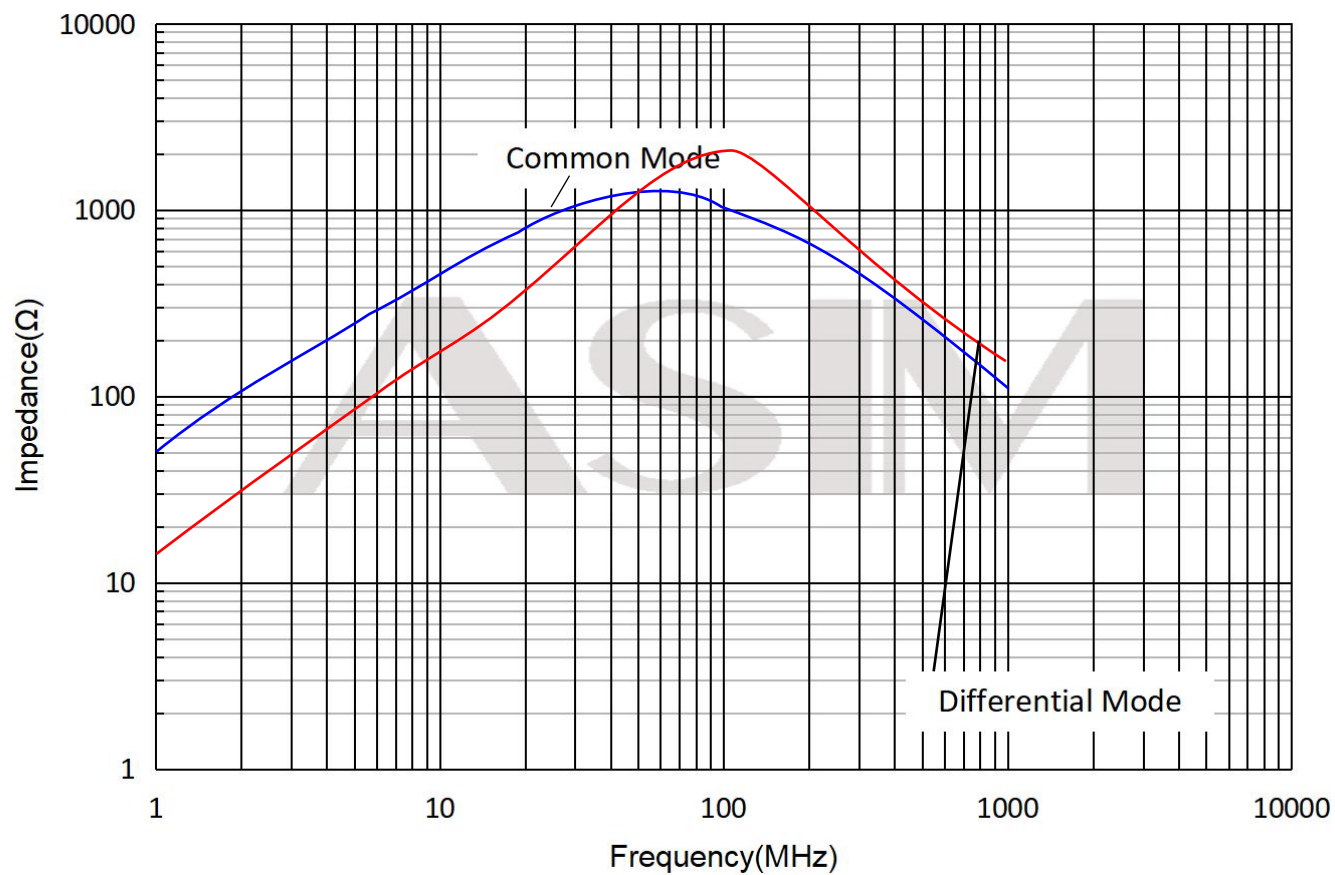
APPLICATIONS

- LAN's, telephones, personal computers
- CD-ROM drives, electronic games
- Other electronic devices

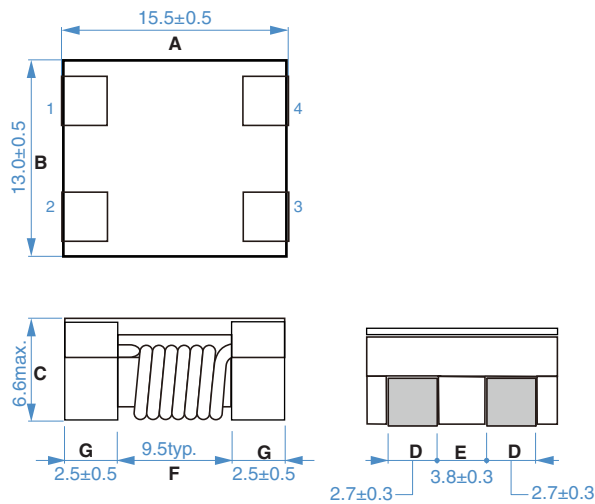
STANDARD ELECTRICAL SPECIFICATIONS

PART NUMBER	COMMON MODE IMPEDANCE AT 100 MHz (Ω)	RATED VOLTAGE MAX. (V _{DC})	RATED CURRENT MAX. (A)	DC RESISTANCE MAX. (Ω)	INSULATION RESISTANCE MIN. (M Ω)
CMF2N102WCT	1000±25%	80.0	18.0	0.008	10.0

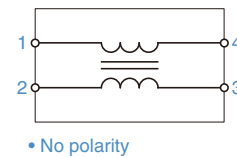
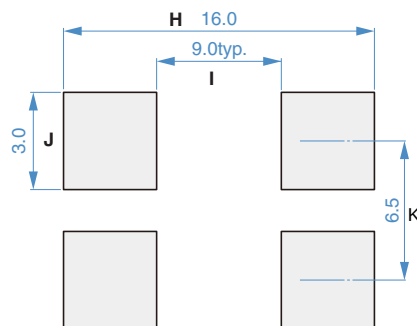
PERFORMANCE GRAPHS: INDUCTANCE AND Q VS. FREQUENCY



DIMENSIONS in inches [millimeters]

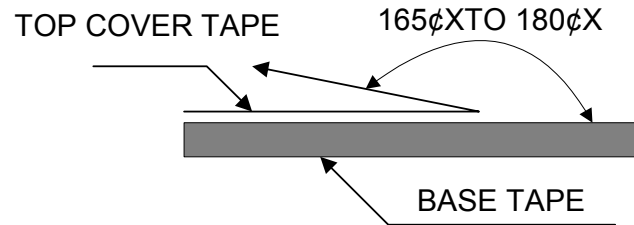
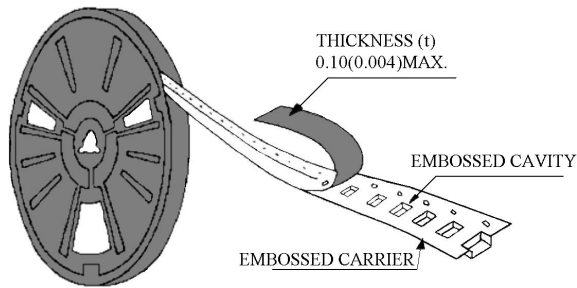


Dimensions in mm

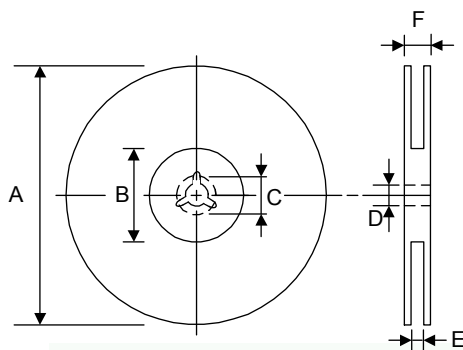


Dimensions in mm

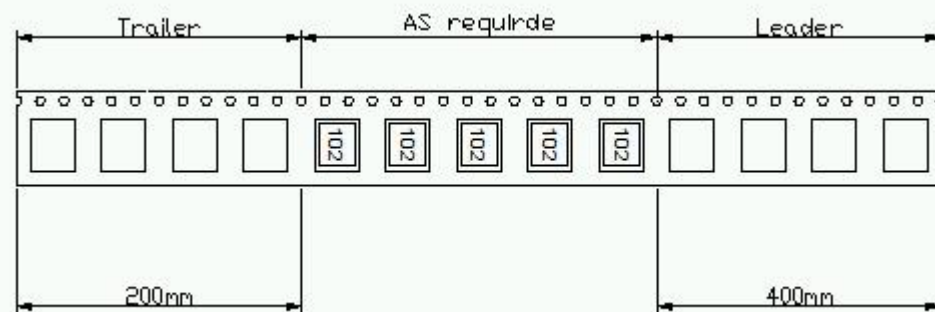
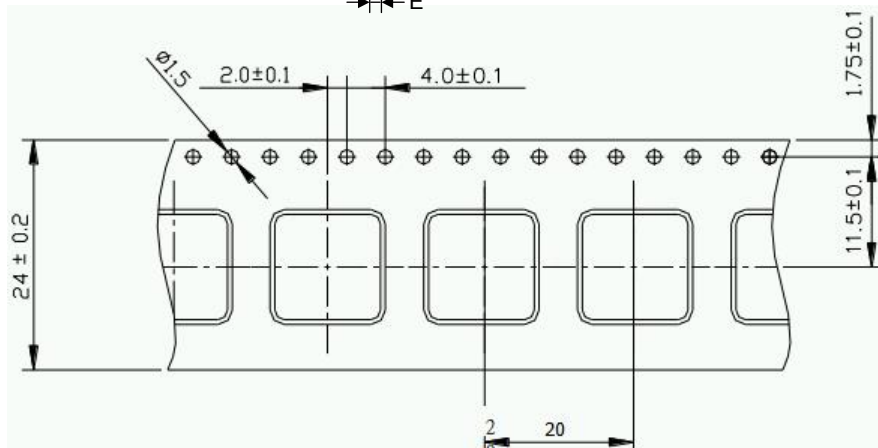
Peel-off Force:



Dimension (Unit: mm):



TYPE	A	B	C	D	E	F
24mm	330	100	21.0±0.8	13.0±1.0	33.0±0.5	34.5 ±2.0



注：使用透明载带，热封上带封装，产品字首朝载带定位孔。