

SURFACE-MOUNT COMMON MODE CHOKES

SQD 1211 SERIES



FEATURES:

- Ferrite Core bobbin construction
- High frequency and Large current
- Excellent Mechanical Strength
- Excellent Solderability
- Excellent Frequency performance
- Low Profile and Low cost

APPLCATIONS:

- DC/DCAC/DC convertor
- Video Cameras
- Communication System
- Automotive Systems
- Liquid Crystal Televisions
- Hard Disk Drives
- Network Systems

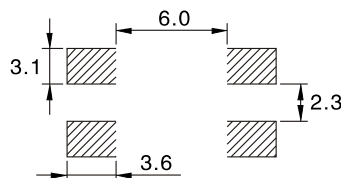
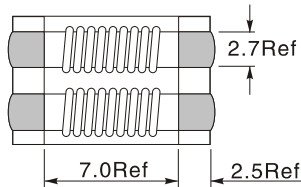
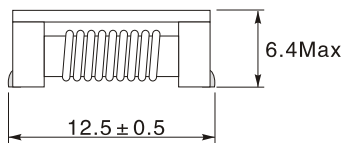
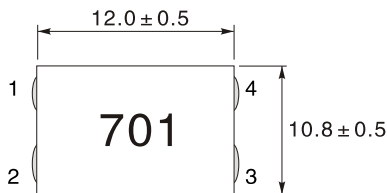
ELECTRICAL CHARACTERISTICS:

Part Number	Impedance@100MHz		DCR (mΩ)Max	IDC (A)Max
	(Ω)Min	(Ω)Typ		
SQD1211-800	80	230	2.0	10.0
SQD1211-701	500	700	6.0	8.0
SQD1211-801	600	800	8.0	8.0
SQD1211-102	750	1000	14.0	6.0
SQD1211-222	2200	2500	35.0	1.8
SQD1211-272	2300	2700	50.0	1.5

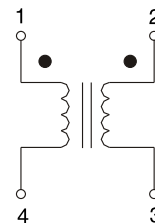
PHYSICAL CHARACTERISTICS:

WINDING:

DIMENSIONS IN:mm



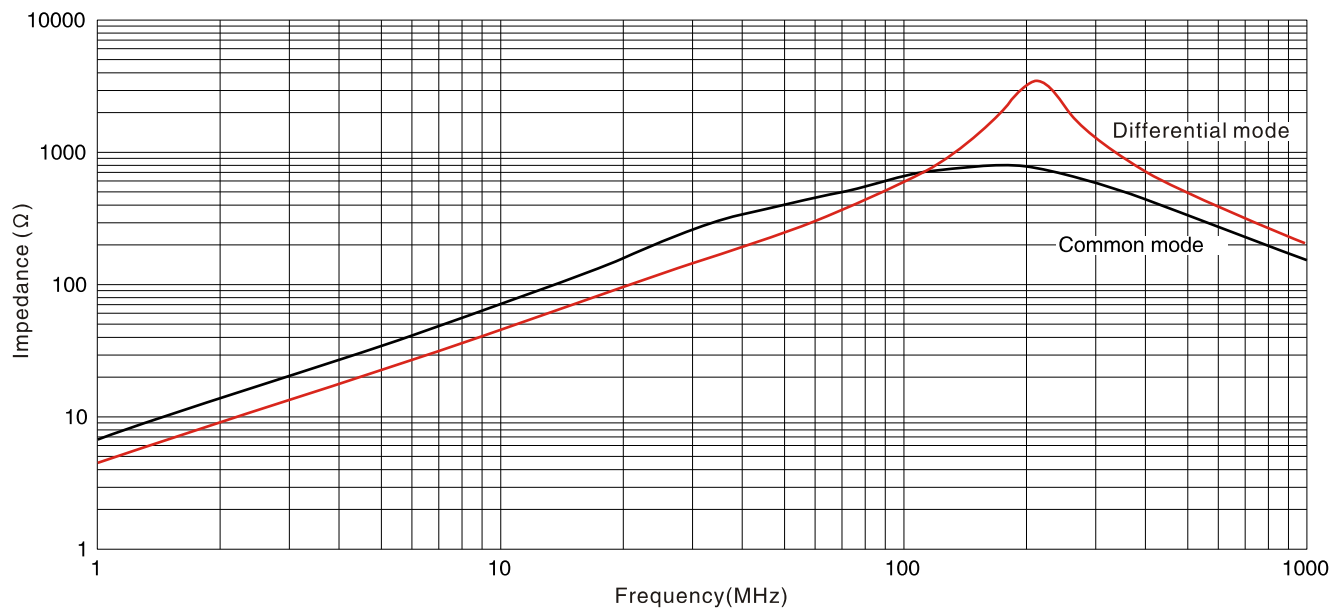
LAND PATTERNS



- Impedance test with HP4191A or HP4395A
- RDC:QuadTech 1880 Milliohmmeter
- Rated voltage: 125V Max
- Insulation resistance: 10MΩ Min
- Operating temperature: -40°C to +125°C
- Storage Temperature: -40°C to +125°C
- Packing: 500Pcs/Reel/Bag
1000Pcs/Box
5000Pcs/Carton

SURFACE-MOUNT COMMON MODE CHOKES

SQD1211-701



SQD1211-102

