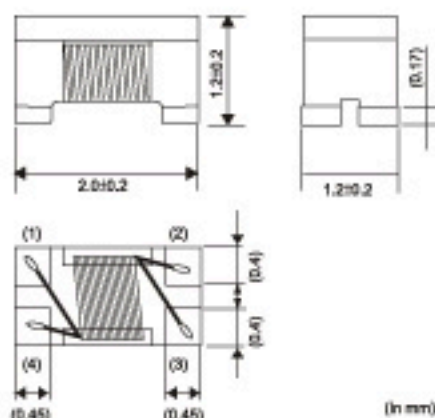


DLW21S SERIES

FAIRCHILD

FEATURES

1. DLW21S series realizes small size and low profile.
2.0x1.2x1.2mm
2. High common mode impedance at high frequency effects excellent noise suppression performance.
3. Various common mode impedance items of 67 to 370ohm can be used, considering noise level and signal frequency.
4. DLW21S series enables noise suppression for differential signal line without distortion in high speed signal transmission due to its high coupling.
5. Lead is not contained in the product.
6. Small dimension enables higher density packaging.



APPLICATIONS

1. USB lines of PC, Peripheral equipment.
2. LVDS lines of Note-PC, LCD.
3. USB lines of Small digital AV equipment such as digital camera.

Part Number	Common Mode Impedance (at 100MHz, 20 degree C) (ohm)	Rated Current (mA)	Rated Voltage (Vdc)	Insulation Resistance (M ohm)	Withstand Voltage (Vdc)	DC Resistance (ohm)
DLW21SN670SQ2	67±25%	400	50	10 min	125	0.25 max.
DLW21SN900SQ2	90±25%	330	50	10 min	125	0.35 max.
DLW21SN121SQ2	120±25%	370	50	10 min	125	0.30 max.
DLW21SN181SQ2	180±25%	330	50	10 min	125	0.35 max.
DLW21SN261SQ2	260±25%	300	50	10 min	125	0.40 max.
DLW21SN371SQ2	370±25%	280	50	10 min	125	0.45 max.

Operating Temperature Range:-40°C to 85°C