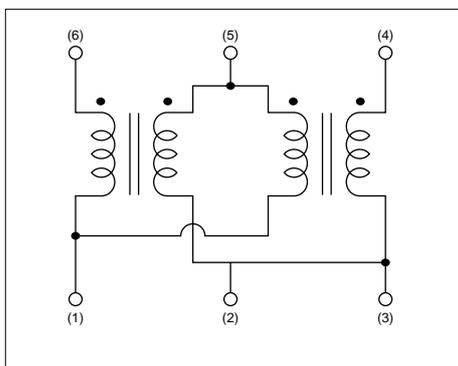


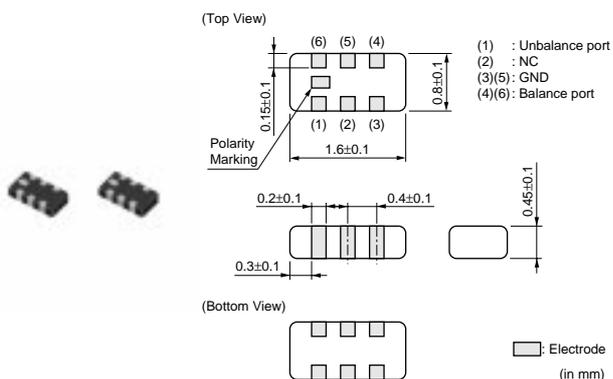
Microchip Transformer (Balun)

Film Type

Equivalent Circuit



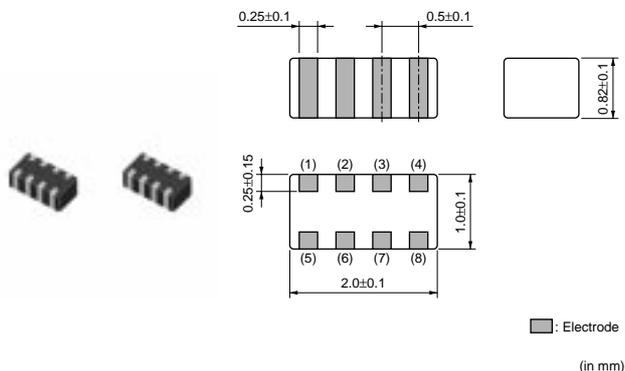
● DXP18BN Series



Part Number	Frequency Range	Port Impedance	Insertion Loss at Freq. Range (max.) (dB)	CMRR at Freq. Range (min.) (dB)	Rated Power (dBm)
DXP18BN5014H	470 to 790MHz	50 ohm - 200 ohm	1.2	25	20
DXP18BN5014T	50 to 870MHz	50 ohm - 200 ohm	1.5	25	20
DXP18BN5016D	470 to 870MHz	50 ohm - 300 ohm	1.2	25	20
DXP18BN7514T	50 to 870MHz	75 ohm - 300 ohm	1.5	25	20

Operating Temperature Range: -40°C to +85°C
 Only for reflow soldering.

● DXP2ABN Series



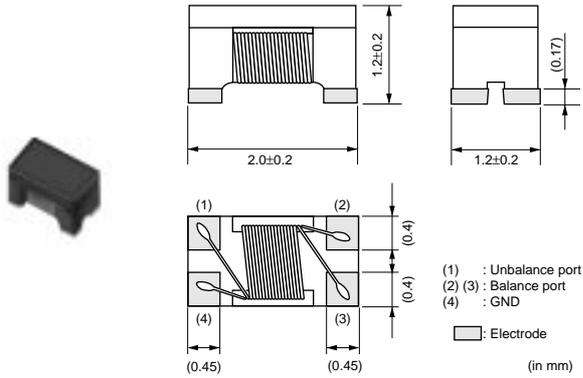
Part Number	Frequency Range	Port Impedance	Insertion Loss at Freq. Range (max.) (dB)	CMRR at Freq. Range (min.) (dB)	Rated Power (dBm)
DXP2ABN7514T	50 to 870MHz	75 ohm - 300 ohm	1.8	20	20

Operating Temperature Range: -40°C to +85°C
 Only for reflow soldering.

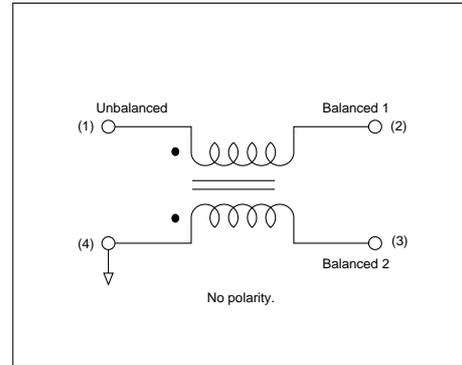
Microchip Transformer (Balun)

Wire Wound Type

● DXW21BN Series



Equivalent Circuit



Part Number	Frequency Range	Port Impedance	Insertion Loss at Freq. Range (max.) (dB)	CMRR at Freq. Range (min.) (dB)	Rated Power (dBm)
DXW21BN7511S	1 to 1.5GHz	75 ohm - 75 ohm	1.4	20	27
DXW21BN7511T	50 to 870MHz	75 ohm - 75 ohm	1.0	20	27

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

Only for reflow soldering.