

Type:SBW2012

◆ Product Description

- 2.2×1.4mm Max.(L×W), 1.4mm Max. Height.
- Freq. Range :45.0~870.0 MHz
- In addition to the standards versions shown here, custom inductors are also available to meet your exact requirements.

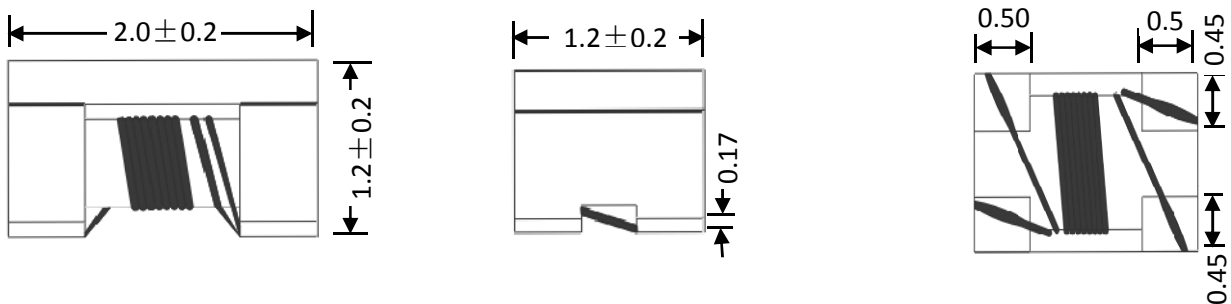
◆ Feature

- Winding type realizes small size and low profile
- Surface mount type
- Excellent soldering heat resistance

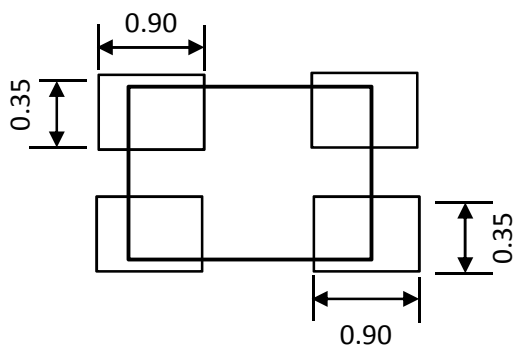
◆ Application

- Balanced unbalanced transformation between antenna and cable (TV tuner)

◆ Dimensions (mm)

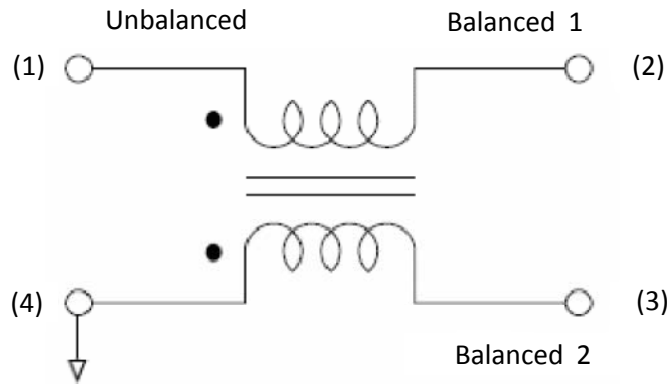


◆ Land Pattern (mm)



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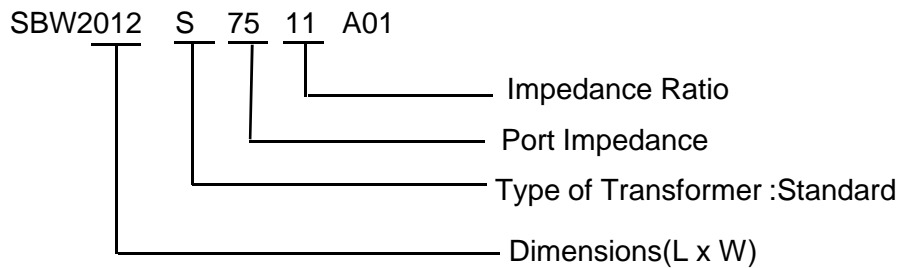
◆ Equivalent circuit



◆ Specification

Suntek Part Number	System Code	Freq.Range (MHz)	Port Impedance (Ω)	Insertion Loss at Freq.Range (Max.)(dB)	CMRR Freq. Range (Min.)(dB)	Rated Power(dBm)
SBW2012S7511A01		45~870	75/75	1.0	20	27

※Description of Part Name



Note:

1. Operating Temperature is -40°C~+85°C.