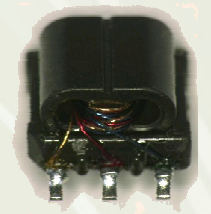


Balun Coil CBM64B



■ Features

- ◎ 6.3×5.7mm Max.(L×W),4.2mm Max. Height .
- ◎ Operating temperature range: -40°C~+125°C.
- ◎ RoHS Compliance
- ◎ Custom design is available.

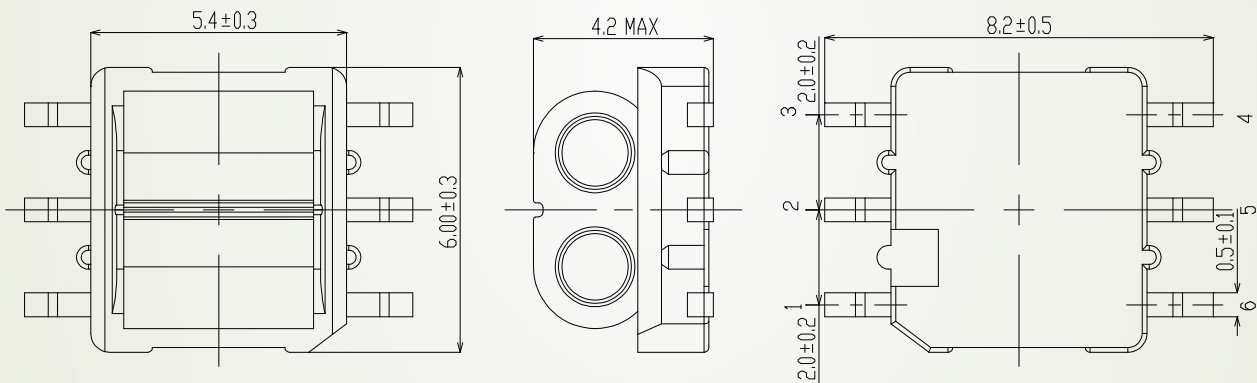


■ Applications

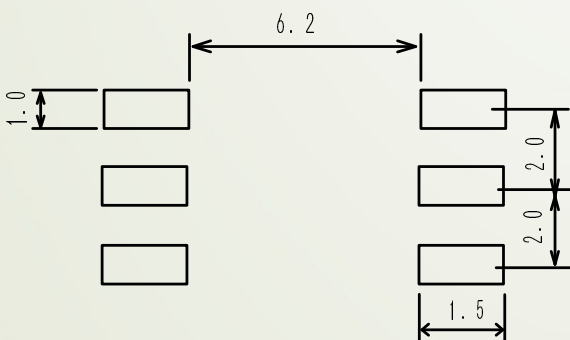
Ideally used in EMC and balun converter, CATV signal transfer.

■ Shapes and Dimensions/Recommended Land Patterns(mm)

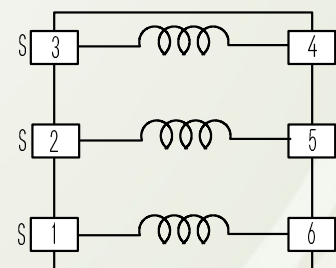
◆ Dimensions



◆ Land pattern



◆ Schematics (Bottom)



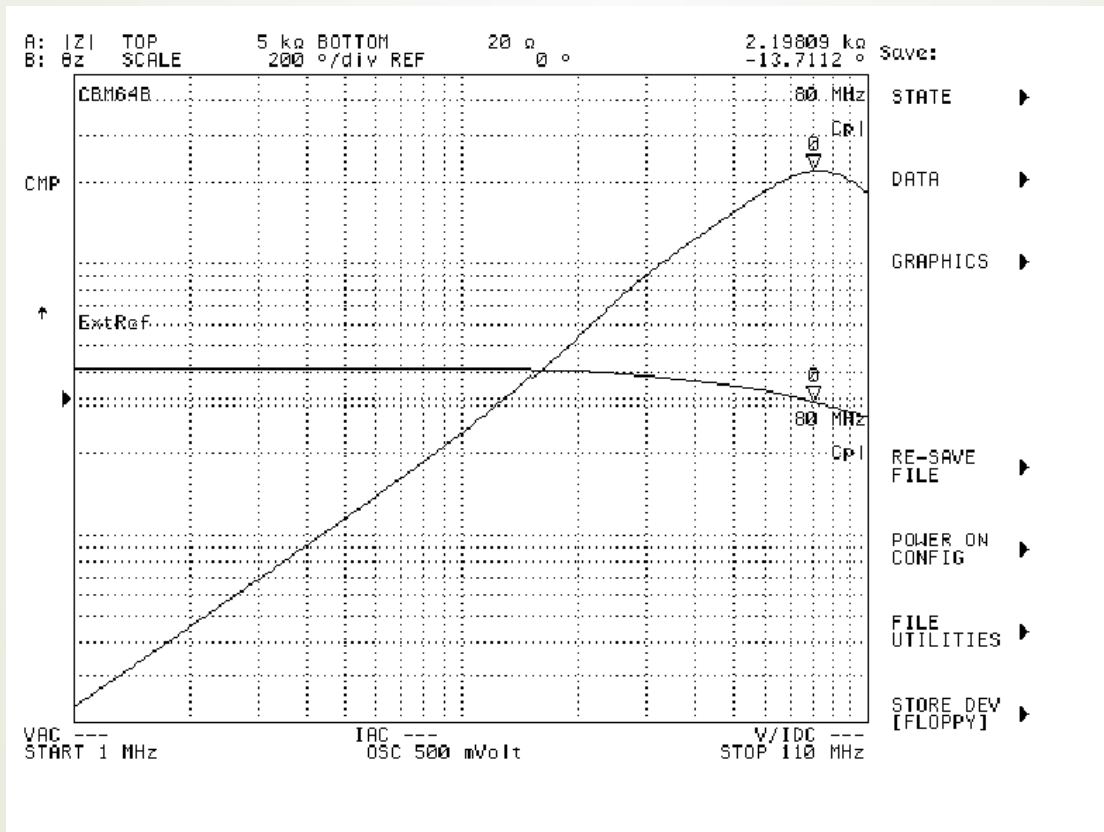
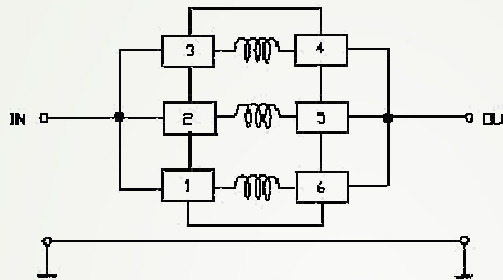
Balun Coil CBM64B



■ Electrical Characteristics Specification

Part Name	Inductance (1-4) 1MHz (6-2),(5-3) short	Impedance 70 MHz (1-6),(2-5),(3-4)
CBM64B-S-1004-0020	35 μ H \pm 20%	2.3 k Ω (Typ.)

■ Testing Circuit and Impedance Graph

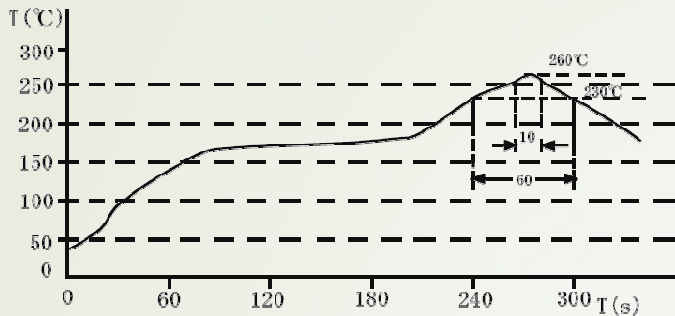


Balun Coil CBM64B

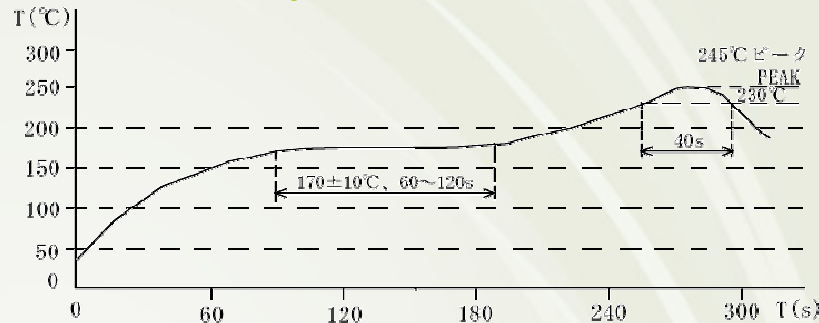


Recommended Reflow Condition

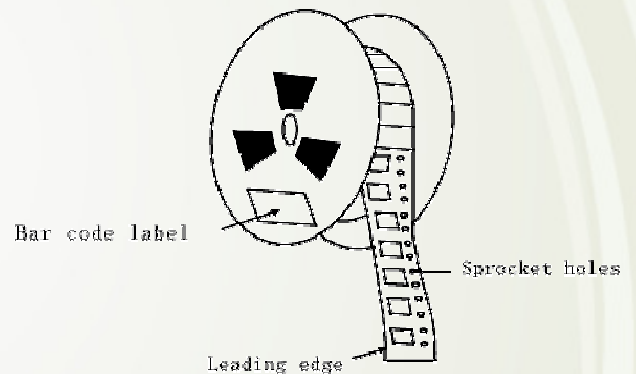
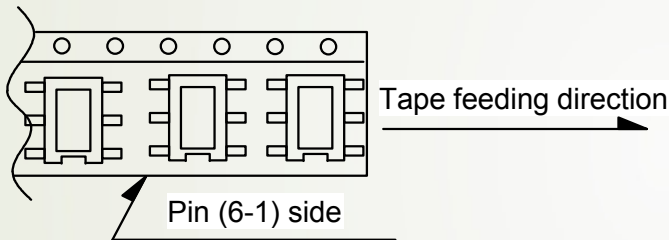
Heat Endurance Test



Temperature Chart



Packaging with Embossed tape and reel



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