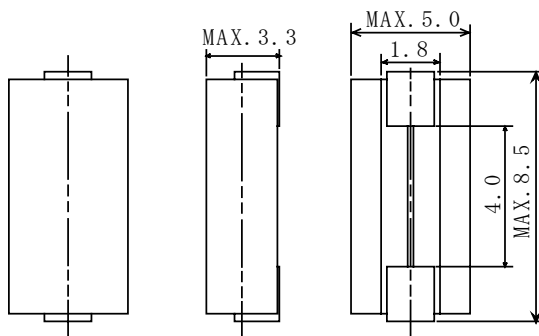
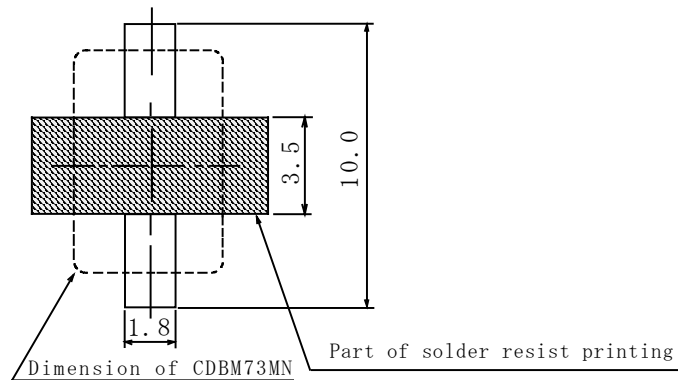


Type: CDBM73MN
◆ Product Description

- 8.5×5.0mm Max. (L×W), 3.3mm Max. height
- Reference Inductance: 100nH
- Reference rated current range 22.5A

◆ Feature

- Magnetically shielded construction.
- High Current Inductor for Server & CPU, etc. (Multiple chopper DC-DC converter, various decentralized Power Supplier)
- RoHS Compliance

◆ Dimensions (mm)

◆ Land Pattern (mm)

◆ Specification (Part Number: CDBM73MN-R10M□)

		Measuring conditions
Inductance	100nH ± 20% Within	1.0MHz
D.C.R.	0.9mΩ Max. (0.7mΩ Typ.)	at 20°C
Saturation current ※1	24.0A Max.	
Temperature rise current ※2	22.5A Ref.	

※1. Saturation current :The DC current at which the inductance decreases to 75% of it's nominal value. (Ta=20°C).

※2. Temperature rise current: The DC current at which the temperature rise is Δt=40°C. (Ta=20°C)

※ Description of part name

CDBM73MNNP-R10M□

- B Box
- C Carrier Tape