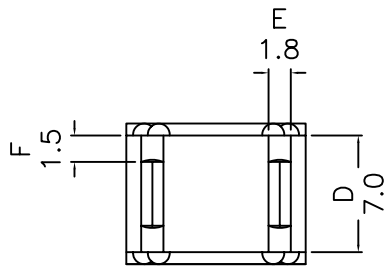
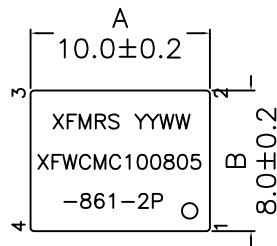


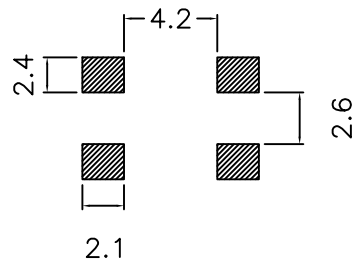
1. Mechanical Dimensions:



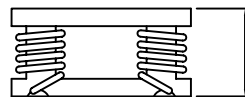
Bottom view



Top view

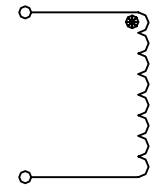


(SUGGESTED MOUNTING PAD)



C
5.0±0.2

2. Schematic:



3. Electrical Specifications:@25°C

Common mode: 100MHz 860 Ohms ±25%

400MHz 180 Ohms ±25%

Normal mode: 100MHz 720 Ohms ±25%

400MHz 620 Ohms ±25%

DCR: 45 mOhms Max

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC REV A/1

XFMR5 Inc. www.XFMR5.com		Title: INDUCTORS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XFWCMC100805-861-2P		REV. A
	DWN.	Mei Chen	Sep-27-10
	CHK.	YK Liao	Sep-27-10
SHEET 1 OF 1	APP.	BW	Sep-27-10

PROPRIETARY

Document is the property of XFMR5 Group & is not allowed to be duplicated without authorization.