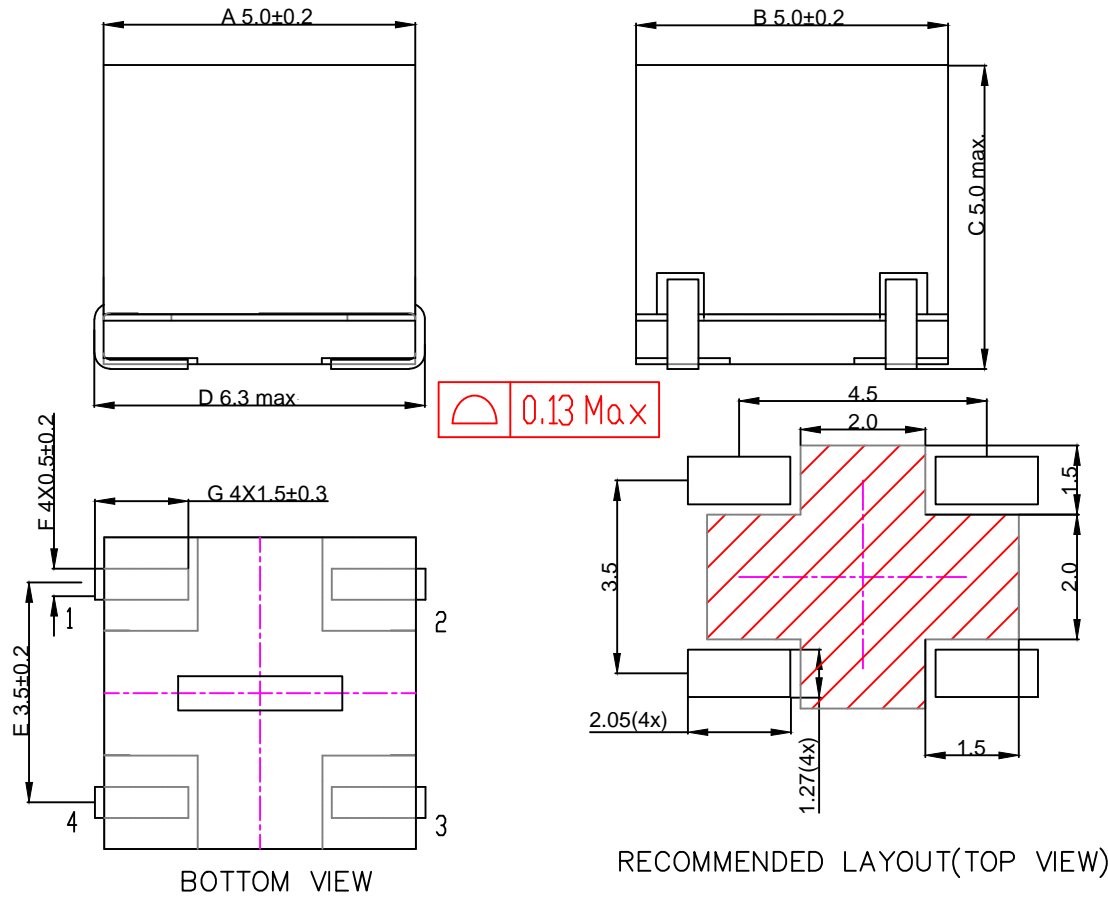


MECHANICAL & DIMENSIONS(mm)

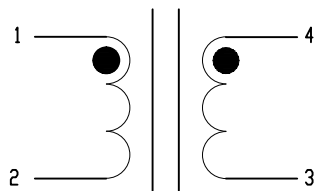


ELECTRICAL SPECIFICATION(@25±5°C)

ELECTRICAL CHARACTERISTICS	Min.	Norn.	Max.
Impedence @ 10MHz 1-2/4-3	Ω	300	500
Leakage inductance @ 100KHz/100mV 1-2/4-3	uH		2.0
DCR 1-2/4-3	mΩ	17	22.1
RATED CURRENT	A	3.1	
RATED VOLTAGE	V	80	
Insulation Resistance	Ω	10M	
Hi-Pot(Wdg to Wdg)	200Vac,1mA,60S,50/60Hz		

NOTES: UNLESS OTHERWISE SPECIFIED

1. THIS PART APPLIED FOR EMI PRODUCT
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. WIRE: GRADE 220°C OR ABOVE
3. TIN: LEAD-FREE SOLDER BAR.
4. RELIABILITY GRADE S PER CUSTOMER REQUIREMENT
5. OPERATION TEMPERATURE RANGE: -55°C TO +150°C (INCLUDING SELF-HEATING).
6. STORAGE TEMPERATURE RANGE: -40°C TO 125°C
7. RED SHADES AREA IMPLEMENTS KEEP OUT ZONE TO AVOID VIAS BENEATH IT.



DIMENSIONS ARE IN mm.				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.		Laird	
				PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
				CM6050M501R-10	A		YC
				DATE:	SCALE:	MATERIAL:	
				11/28/2019			
				CAD #	TOOL #	1 of 1	
REV	DESCRIPTION	DATE	INT				
A	Initial release	11/28/2019	YC				