# MSLL5040-200

# UNCONTROLLED DOCUMENT

#### PHYSICAL DIMENSIONS:

A 50.0[1.969] ± 0.50[.0197]

B 40.0[1.575] ± 0.50[.0197]

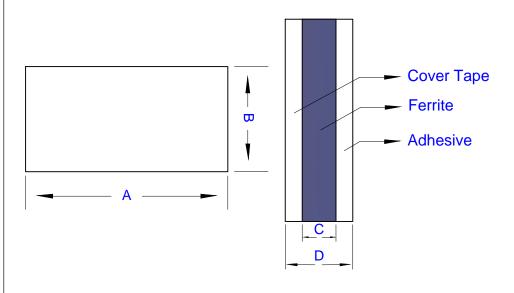
C 0.10[.004] ± 0.02[.0008]

D 0.20[.008] MAX

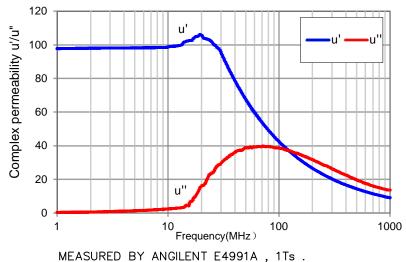


ELECTRICAL CHARACTERISTICS:					
Initial Permeability(u') (13.56MHz)	100±20%				
Initial Permeability(u'') (13.56MHz)	5 Max				

### PRODUCTS SHAPE AND DIMENSIONS



## Complex permeability vs. Frequency



#### NOTES: UNLESS OTHERWISE SPECIFIED

- 1. OPERATING TEMPERATURE RANGE -40°C TO 85°C.
- 2. FLEXIBLE FERRITE SHEET.
- 3. D IS MEASURED AFTER REMOVING PAPER LINER OF ADHESIVE

	DIMENSIONS ARE IN mm [INCHE	ES].		This print is the property of Laird Tech. and is loaned in confidence subject to return upon request	Laird			
				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.	.a	IFU		
				PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:	
				MSLL5040-200	Α	CO-FIRE	QU	
				DATE: 10/08/14 SCALE:	SCALE: NTS		SHEET:	
Α	ORIGINAL DRAFT	10/08/14	QU	CAD # TOOL #	113	1 of 1		
REV	DESCRIPTION	DATE	INT	MSLL5040-200-A	IOOL # -		1 01 1	