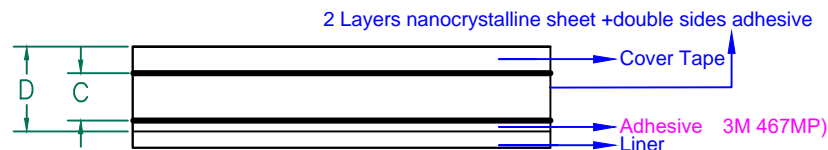


# NA12065-B00H

## PHYSICAL DIMENSIONS:

- A 120.0[4.724]  $\pm$  0.50[.020]
- B 65.0[2.559]  $\pm$  0.50[.020]
- C 0.05[0.003] TYP.
- D 0.19[0.007] MAX.

## PRODUCTS SHAPE AND DIMENSIONS

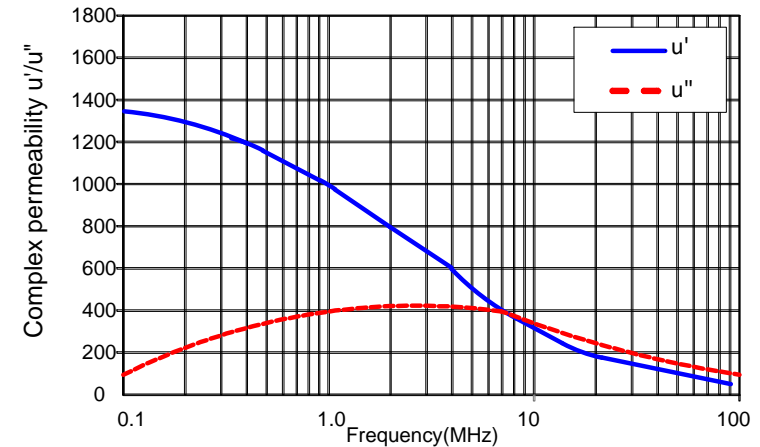


## ELECTRICAL CHARACTERISTICS:

Initial Permeability ( $\mu'$ )  
(128KHz)

1400 $\pm$ 20%

Complex permeability vs. Frequency



MEASURED BY ANGILENT E4991A , 1Ts .

### NOTES: UNLESS OTHERWISE SPECIFIED

1. OPERATING TEMPERATURE RANGE  $-40^{\circ}\text{C}$  TO  $125^{\circ}\text{C}$ .
2. CORE MATERIAL: NANOCRYSTALLINE,  $-40^{\circ}\text{C}$  TO  $200^{\circ}\text{C}$
3. ADHESIVE MATERIAL: 3M 467MP,  $-40^{\circ}\text{C}$  TO  $125^{\circ}\text{C}$
4. COVER TAPE MATERIAL: POLYIMIDE,  $-40^{\circ}\text{C}$  TO  $125^{\circ}\text{C}$
5. ALL MATERIAL MEET RoHS & HF REQUIREMENT
6. MEET UL94-V0 BASE ON LAIRD INTERNAL TEST ACCORDING TO UL94 VERTICAL BURN TEST STANDARD

DIMENSIONS ARE IN mm [INCHES].				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.				
				PROJECT/PART NUMBER: NA12065-B00H				REV A
				DATE: 01/12/2023		SCALE: NTS		SHEET:
A	NEW RELEASE	01/12/23	YC	CAD #		TOOL # -		1 of 1
REV	DESCRIPTION	DATE	INT	NA12065-B00H-A				