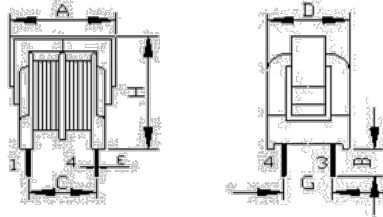
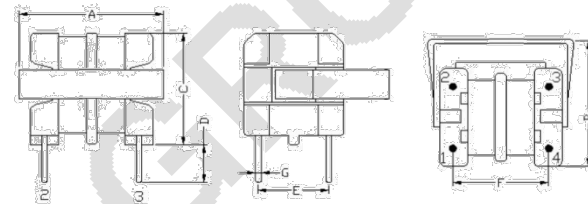


1. Shape & Dimensions (mm)

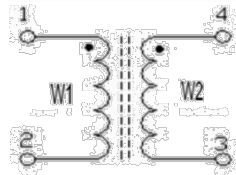
MDUU16 (Vertical)


Item	A	B	C	D	E	G	H
Size (mm)	23 Max	4 Ref	13 ± 0.3	19 Max	0.7 ± 0.3	10 ± 0.3	26.5 Max

MDUU16H (Horizontal)


Item	A	B	C	D	E	F	G
Size (mm)	22 ± 1	24 ± 1	20 ± 0.5	3.5 ± 0.3	10 ± 0.3	13 ± 0.3	0.7 ± 0.3

2. Electrical Properties



Inductance (mH)	Inductance Tolerance	Test Condition	Hi-Pot Test (W1, W2)
45	Min	10 KHz	No breakdown 1000VAC 1mA 2S

Remarks:

- A. It is recommended that the temperature of the part does not exceed +125°C under worst case conditions.
 - a. Operating temperature: -40°C to +125°C
 - b. Storage temperature (on original package): <40°C; 75% RH max.
- B. Inductance: 10mH~100mH MIN @ 10KHz/0.05V

3. Materials List

Item	Description
Bobbin	UU16
Core	UU16
Wire	Enameled Copper Wire
Tape	FW
Soldering	

Manufacturer information and UL ILE numbers for all materials available upon request