Rev	Description	Ву	Date
Α	Released for production	AG	6-May-16

## **ELECTRICAL SPECIFICATIONS @ 25°C**

L: 65µH±15% @ 10kHz, 1Vrms

 $\begin{array}{ccc} & \Delta L \!\! \leq \!\! 30\% \ @ \ 48 \text{Adc} \\ \text{DCR:} & 6.5 \text{m} \Omega \ \text{Max} \\ \text{Irms:} & \Delta T \!\! \leq \!\! 40^{\circ} \text{C} \ @ \ 33 \text{Adc} \\ \text{SRF:} & 5.2 \text{MHz Typ} \\ \text{Operating Temp:} & -40^{\circ} \text{C} \ \text{to} \ 180^{\circ} \text{C} \\ \text{Insulation Class:} & \text{Class K } 200^{\circ} \text{C} \ \text{Min} \\ \end{array}$ 

RoHS Compliant: Yes

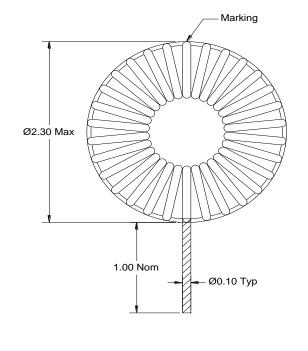
## SCHEMATIC

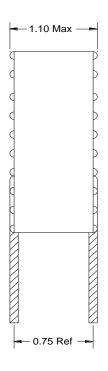


## **MARKING**

MPS P11T60-33A-650V Date Code

## **DIMENSIONS**

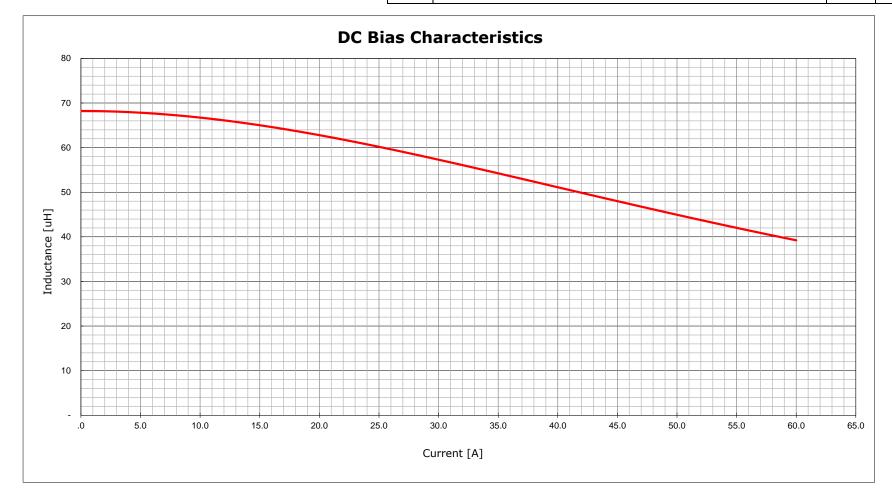




Dimensions: inch

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Dimensions	DRAWN BY:	AG	6-May-16	SIZE	Part Number			REV
Unless otherwise specified .XX ± .010"	CHECKED BY:	AY	9-May-16	Α	P11	T60-33A-65	0V	Α
.XXX ± .005"					WEIGHT	XX gms	SHEET: 1 OF 2	1 -

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Dimensions	DRAWN BY:	AG	6-May-16	SIZE	Part Number			REV
Unless otherwise specified .XX ± .010"	· · · · · · · · · · · · · · · · · · ·		P11T60-33A-650V			Α		
.XXX ± .005"				SCALE: X:	X WEIGHT	: XX gms	SHEET: 2 OF 2	