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

ELECTRICAL SPECIFICATIONS @ 25°C

L: 91µH±15% @ 10kHz, 1Vrms

ΔL≤30% @ 42Adc 9mΩ Max ΔT≤40°C @ 27Adc 4.4MHz Typ

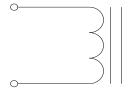
SRF: 4.4MHz Typ
Operating Temp: -40°C to 180°C
Insulation Class: Class K 200°C Min

RoHS Compliant: Yes

SCHEMATIC

DCR:

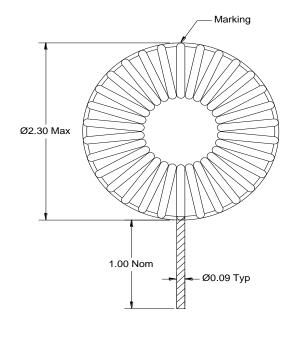
Irms:

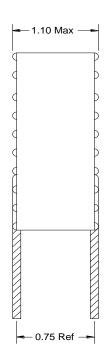


MARKING

MPS P11T60-27A-910V Date Code

DIMENSIONS

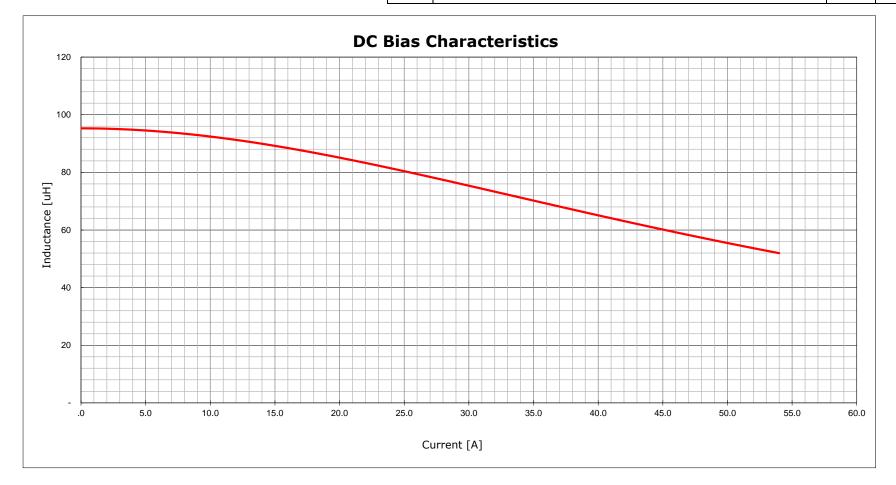




Dimensions: inch

				MPS	www.mpsing.com			
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Dimensions	DRAWN BY:	AG	6-May-16	SIZE	Part Number			REV
Unless otherwise specified $.XX \pm .010$ "	CHECKED BY:	AY	9-May-16	Α	A P11T60-27A-910V		10V	Α
.XXX ± .005"					WEIGH	T: XX gms	SHEET: 1 OF 2	7 -

Rev	Description	Ву	Date
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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	P11T60-27A-910V				Α
.XXX ± .005"				SCALE: X:	X WEIGHT: XX gr	ns	SHEET:	2 OF 2	1