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

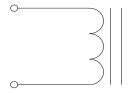
ELECTRICAL SPECIFICATIONS @ 25°C

L: 39µH±15% @ 10kHz, 1Vrms

 Δ L≤30% @ 63Adc DCR: 4.5mΩ Max Irms: Δ T≤40°C @ 37Adc SRF: 6.2MHz Typ Operating Temp: -40°C to 180°C Insulation Class: Class K 200°C Min

RoHS Compliant: Yes

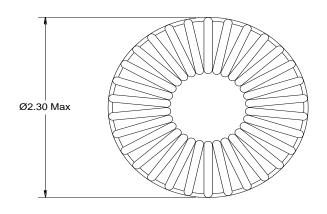
SCHEMATIC

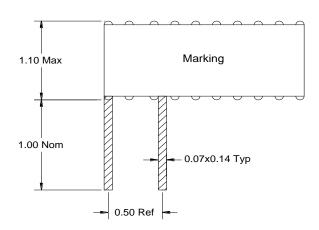


MARKING

MPS P11T60-37A-390H Date Code

DIMENSIONS



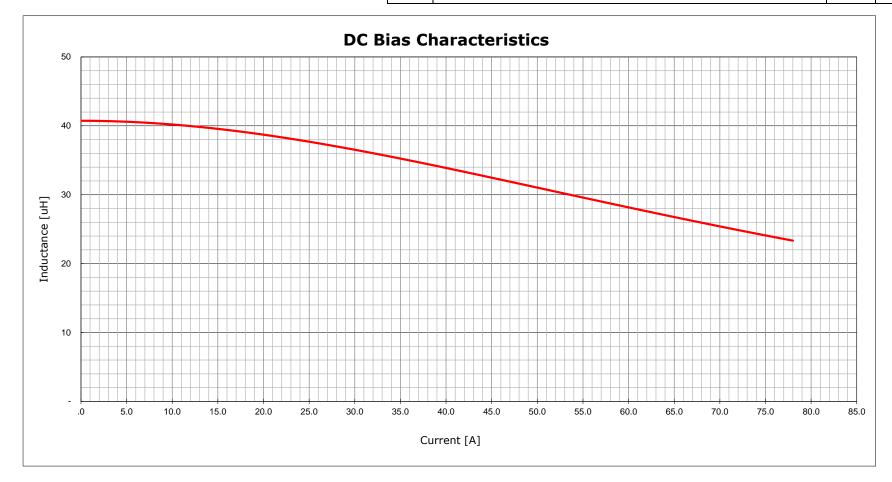


Dimensions: inch

MPS INDUSTRIES, INC.

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These drawings and specification	ns are the property of	f MPS and shal	I not be,		Description			
reproduced, copied or used as t without express written authori:		ure of sale of a	pparatus			Power Indu	ctor	
Dimensions	DRAWN BY:	AG	6-May-16	SIZE	Part Number			REV
Unless otherwise specified .XX ± .010"	CHECKED BY:	AY	9-May-16	Α	P11T60-37A-390H			
.XXX ± .005"					WEIG	GHT: XX gms	SHEET: 1 OF 2	1

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



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				Description Power Inductor						
Dimensions DRAWN BY: AG Unless otherwise specified CHECKED BY: AY .XX ± .010" .XX ± .010" AY		_	6-May-16 9-May-16		Part Number		60-37A-390H			REV A
.XXX ± .005"				SCALE: X:	(WEIGHT: XX g	ms	SHEET:	2 OF 2	