Rev	Description	Ву	Date
Α	Released for production	AG	17-Mar-21

ELECTRICAL SPECIFICATIONS @ 25°C

780µH±10% @ 10kHz, 1Vrms

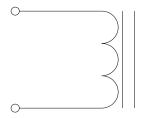
ΔL≤30% @ 98Adc Isat: DCR: 8mΩ Max ΔT≤40°C @ 95A Irms:

2kVrms, 1mA Max, 10s (wdg to bracket) Hipot:

-40°C to +150°C Operating Temp:

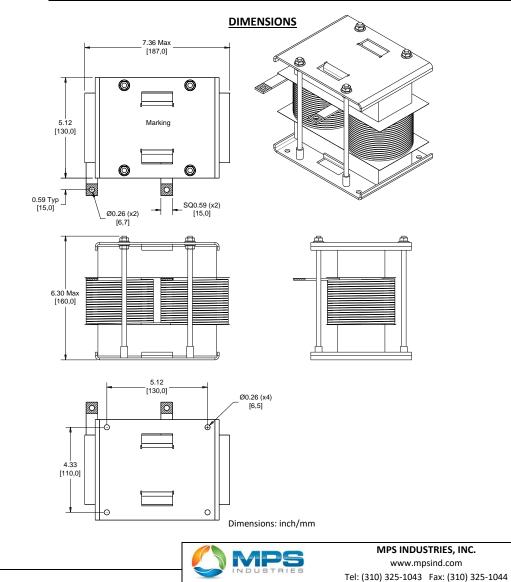
RoHS Compliant: Yes

SCHEMATIC



MARKING

MPS HWI55P2-095A-781B_REV# Date Code



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Unless otherwise specified .XX ± .010" [0,254mm] .XXX ± .005 [0,13mm]

Dimensions

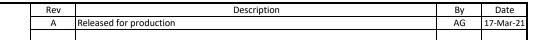
DRAWN BY: CHECKED BY: AG 17-Mar-21 AY17-Mar-21 SIZE Part Number Α

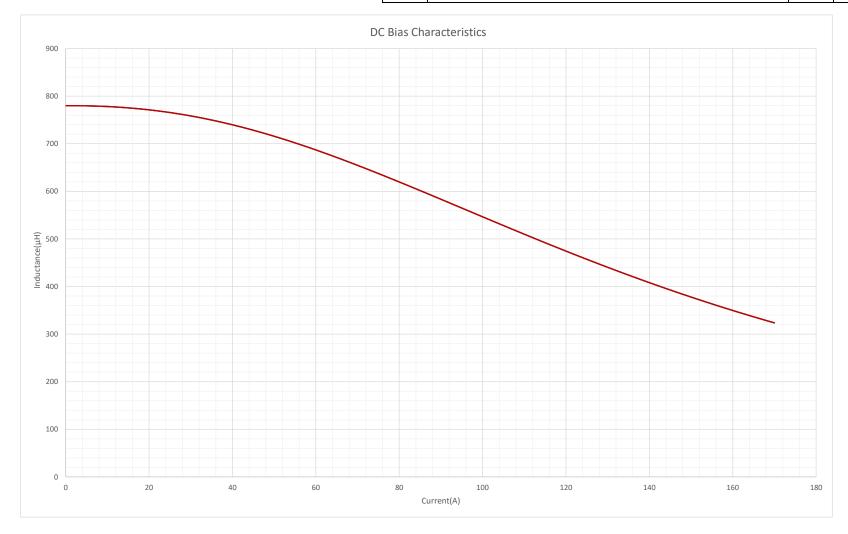
Description

Power Inductor

HWI55P2-095A-781B WEIGHT: XX gms

REV Α SHEET: 1 OF 2





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without express written author	ization									
Dimensions	DRAWN BY:	AG	17-Mar-21	SIZE	Part Number		REV			
Unless otherwise specified CHECKED BY:		AY	17-Mar-21		HWI55P2-095A-781B					
.XX ± .010" [0,254mm]	nm] A		A	UAN122557-0324-191D						
.XXX ± .005 [0.13mm]					WEIGHT: XX gms	SHEET: 2 OF 2	7			