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

DIMENSIONS

ELECTRICAL SPECIFICATIONS @ 25°C

780µH±10% @ 10kHz, 1Vrms

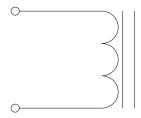
ΔL≤30% @ 98Adc Isat: DCR: 8mΩ Max ΔT≤40°C @ 95A Irms:

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

-40°C to +150°C Operating Temp:

RoHS Compliant: Yes

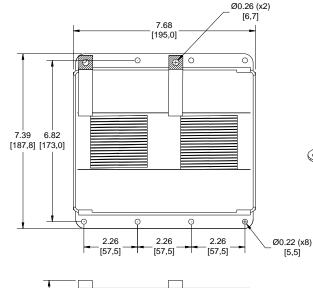
SCHEMATIC

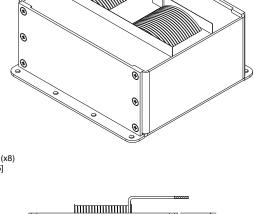


MARKING

MPS

HWI55P2-095A-781P_REV# Date Code









Dimensions: inch/mm

Notice of Proprietary Property

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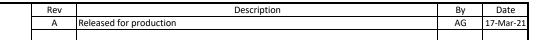
Description

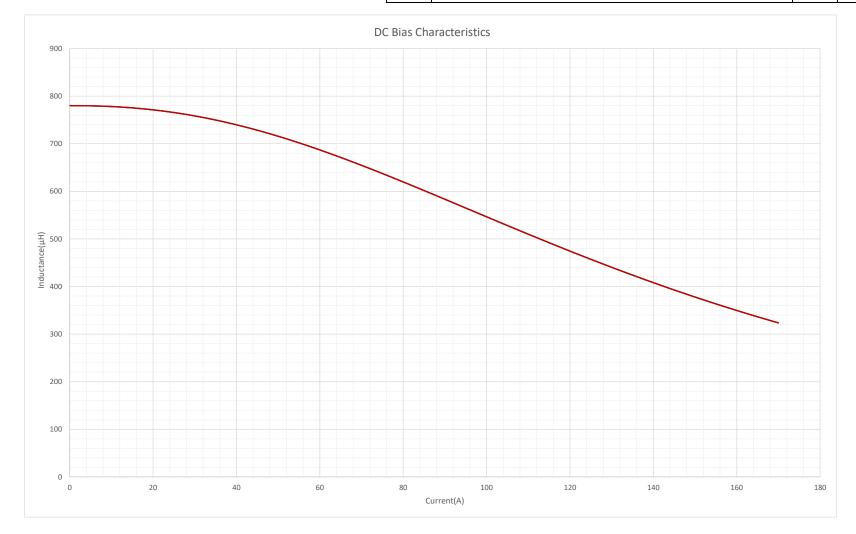
MPS INDUSTRIES, INC. www.mpsind.com

Tel: (310) 325-1043 Fax: (310) 325-1044

Power Inductor

REV DRAWN BY: SIZE Part Number Dimensions AG 17-Mar-21 CHECKED BY: Unless otherwise specified AY17-Mar-21 HWI55P2-095A-781P Α .XX ± .010" [0,254mm] Α WEIGHT: XX gms .XXX ± .005 [0,13mm] SHEET: 1 OF 2





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reproduced, copied or used as without express written author		ture of sale o	of apparatus	Power Inductor			
Dimensions	DRAWN BY:	AG	17-Mar-21	SIZE	Part Number	REV	
Unless otherwise specified	CHECKED BY:	AY	17-Mar-21	Α	HWI55P2-095A-781P		
.XX ± .010" [0,254mm]				A	UANIDOLZ-030M-101L	A	
.XXX ± .005 [0.13mm]					WEIGHT: XX gms SHEET: 2 OF	2	