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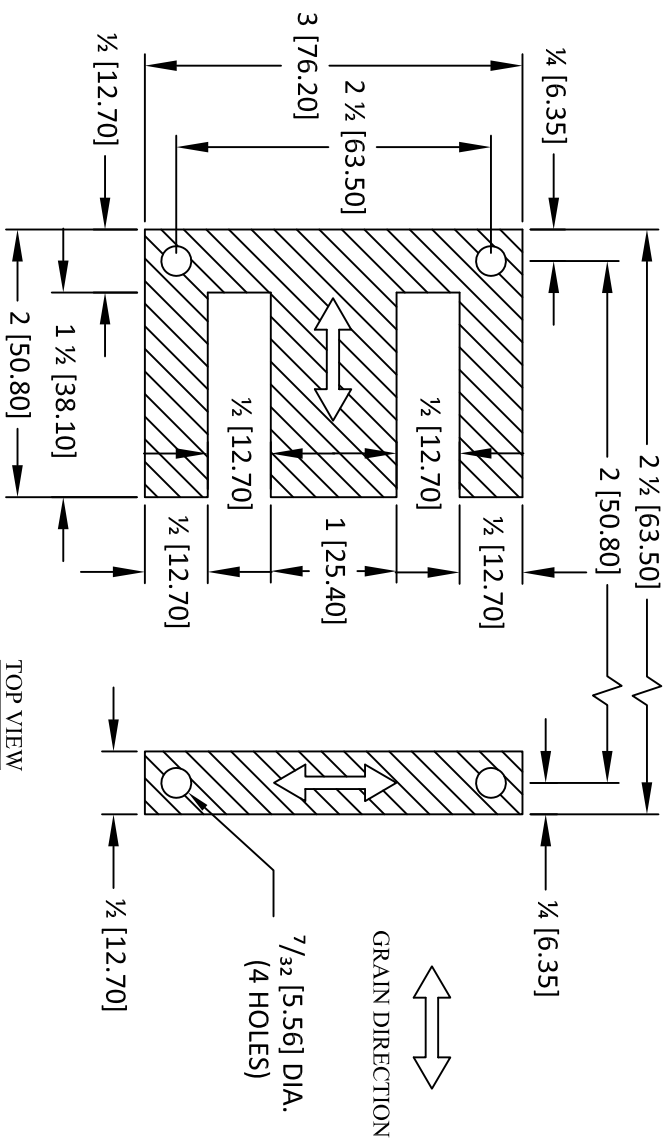
**Material = M6**  
**Grain oriented 3.3% SiFe.**

Electrical Steel Specifications			
Gage	Thickness	Approximate Sets Per Inch	Lbs. Per 1,000 Sets
29	0.014	71.43	22.132
			Sets per Pound
			45.18

Technical Specifications			
Window Area	0.750 in <sup>2</sup>	4.839 cm <sup>2</sup>	
Magnetic Path Length	6,000 in	15,240 cm	
Cross Section Area, Solid	1,000 in <sup>2</sup>	6,452 cm <sup>2</sup>	
Volume Solid	5.737 in <sup>3</sup>	94.011 cm <sup>3</sup>	

Dimensional Tolerances		
	Inches	Millimeters
With Grain	± 0.003	± 0.0762
Cross Grain	± 1/32	± 0.79375
All Lengths	± 0.005	± 0.127
Center Leg Size	± 0.003	± 0.0762
Window Size	± 0.003	± 0.0762
Hole Locations	± 0.003	± 0.0762

REVISION HISTORY					
REV	ECN	DESCRIPTION	BY	DATE	AP. DATE
A		Production release	JL	7/28/17	JL 7/28/17



Note:  
 Dimensions are in inch [mm]

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
		<b>PARTS LIST</b>	
AUTOCAD SOLIDWORKS	X	www.coilws.com www.cwsbytemark.com	CWSBYTEMARK 353 West Grove Ave. Orange, CA 92865
DRAWN	DATE	TITLE:	
JL	7/28/17	EI-100 Lamination	
ENGR.	DATE	SIZE	DWG. NO.
JL	7/28/17	B	EI-100 29 M6
APPR.	DATE	SCALE	REV
JL	7/28/17	N/A	A