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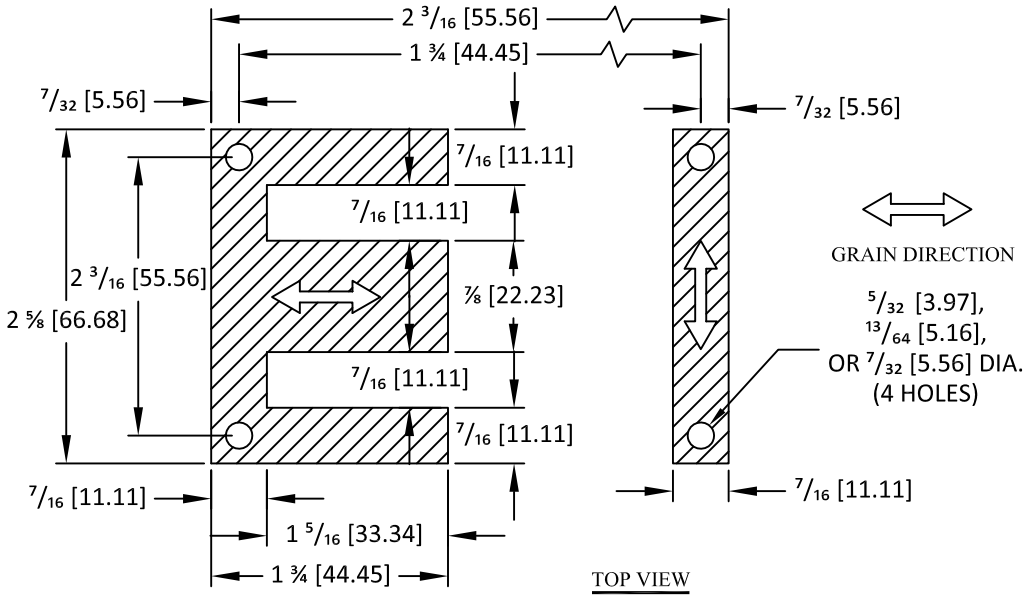
REVISION HISTORY						
REV	ECN	DESCRIPTION	SIGN & DATE			
			BY	DATE	AP.	DATE
A		Production release	JL	7/28/17	JL	7/28/17

Material = M19
Non orirented silicon steels with 1.8 to 3.0% Si

Electrical Steel Specifications				
Gage	Thickness	Approximate Sets Per Inch	Lbs. Per 1,000 Sets	Sets per Pound
26	0.0185	54.05	22.861	43.7

Technical Specifications		
Window Area	0.574 in²	3.705 cm²
Magnetic Path Length	5.250 in	13.335 cm
Cross Section Area, Solid	0.766 in²	4.942 cm²
Volume Solid	3.888 in³	63.713 cm³

Dimensional Tolerances		
	Inches	Milimeters
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



Note:
Dimensions are in inch[mm]

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
PARTS LIST			

AUTOCAD	X
SOLIDWORKS	

www.coilws.com
www.cwsbytemark.com

CWSBYTEMARK
353 West Grove Ave. Orange, CA. 92865

UNLESS OTHERWISE SPECIFIED	SIGN	DATE
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M		
ALL DIMENSIONS ARE IN INCHES AND [MILIMETERS].		
TOLERANCE INCHES: .XXX=±.005 .XX=±.015 ∠=±0°30'		
TOLERANCE METRICS: .XXX=±.127 .XX=±.38 ∠=±0°30'		
ANGLE PROJECTION		
DO NOT SCALE DRAWING		
DRAWN	JL	7/28/17
CHECKED	JL	7/28/17
ENGR.	JL	7/28/17
APPR.	JL	7/28/17

TITLE: EI-87 Lamination

SIZE	DWG. NO.	REV
B	EI-87 26 M19	A
SCALE N/A	SHEET 1 OF 1	

CAD–FILE: