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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

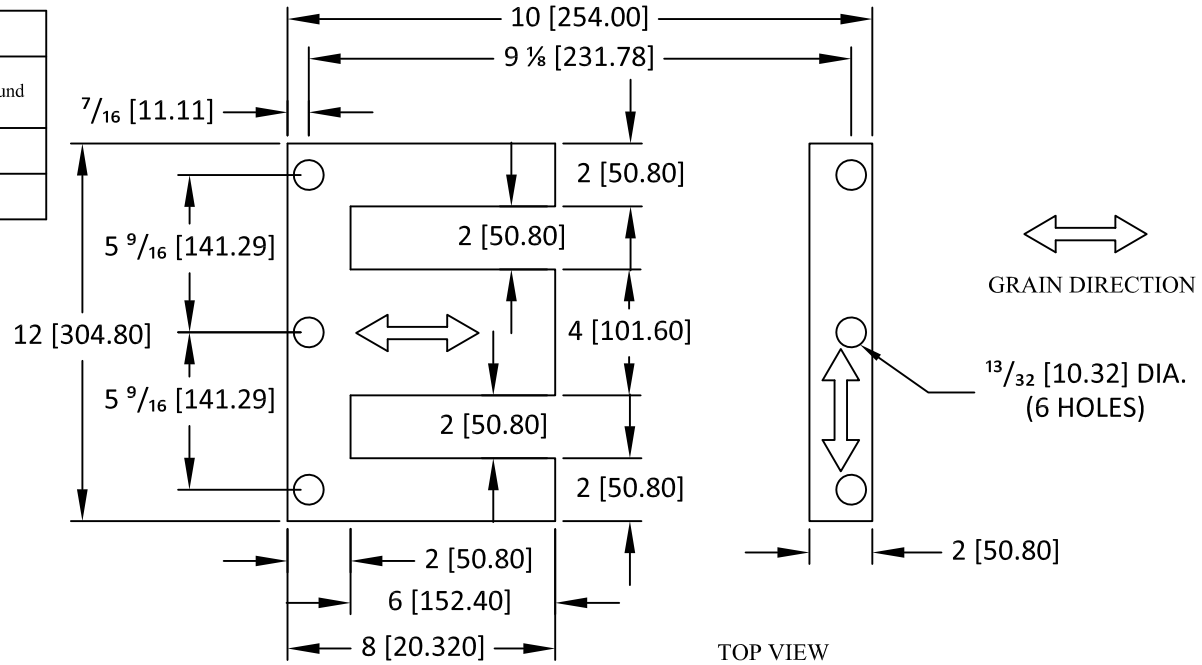
EI-400

Material = M6, M19, M50

Electrical Steel Specifications				
Gage	Thickness	Approximate Sets Per Inch	Lbs. Per 1,000 Sets	Sets per Pound
26	0.0185	54.05	486.8716	2.05
29	0.014	71.43	365.313	2.7

Technical Specifications		
Window Area	12.000 in²	77.424 cm²
Magnetic Path Length	24.000 in	60.960 cm
Cross Section Area, Solid	16.000 in²	103.232 cm²
Volume Solid	380.889 in³	6241.668 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



TOP VIEW

Part Numbering:
EI-400-GageMaterial
e.g. EI-400-29M6

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

AUTOCAD	X	www.coilws.com www.cwsbytemark.com	CWSBYTEMARK 353 West Grove Ave. Orange, CA. 92865
SOLIDWORKS			
SIGN	DATE		
DRAWN JL	7/28/17	TITLE: EI-400 Lamination	
CHECKED JL	7/28/17		
ENGR. JL	7/28/17		
APPR. JL	7/28/17		
SIZE B	DWG. NO. EI-400	REV A	
SCALE N/A	SHEET 1 OF 1		

UNLESS OTHERWISE SPECIFIED
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

CAD–FILE: