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EI-125

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

Material = M6, M19, M50

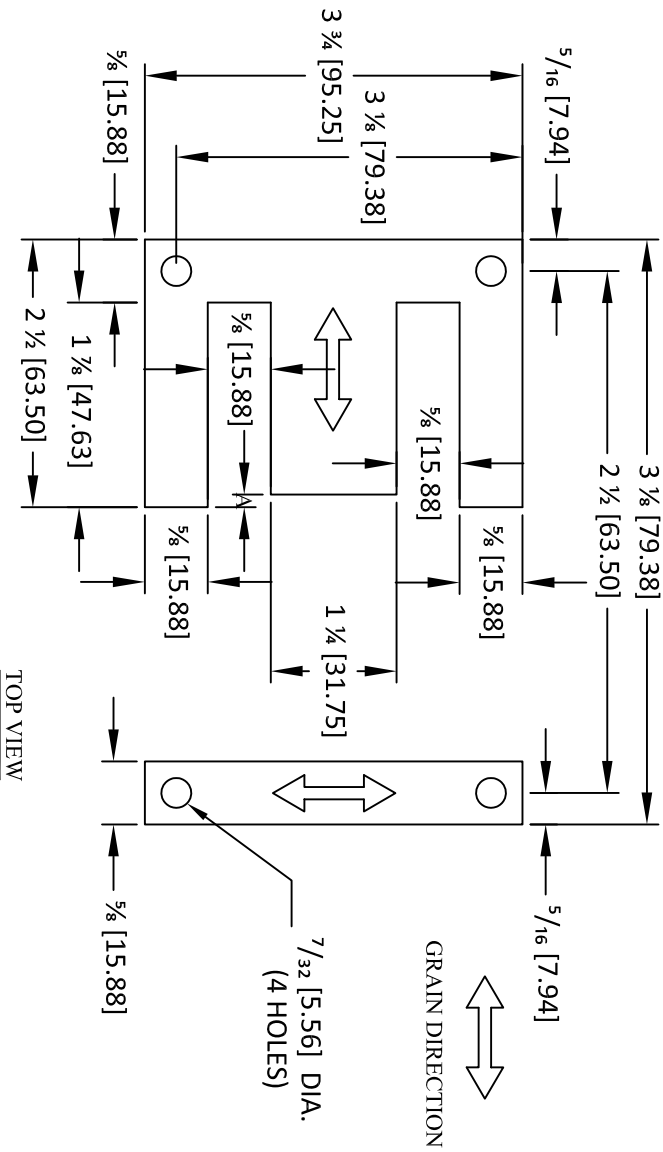
Electrical Steel Specifications				
Gage	Thickness	Approximate Sets Per Inch	Lbs. Per 1,000 Sets	Sets per Pound
26	0.0185	54.05	46,692	21.4
29	0.014	71.43	34,902	28.65

Technical Specifications			
Window Area	1,172 in ²	7,561 cm ²	
Magnetic Path Length	7,500 in	19,050 cm	
Cross Section Area, Solid	1,563 in ²	10,081 cm ²	
Volume Solid	186,367 in ³	186,367 cm ³	

DIM. A	
	0.085
	0.120

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

Part Numbering:
EI-125-GageMaterial
e.g. EI-125-29M6



CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
AUTOCAD SOLIDWORKS	X	PARTS LIST	
UNLESS OTHERWISE SPECIFIED			
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M			
ALL DIMENSIONS ARE IN INCHES AND [MILLIMETERS].			
TOLERANCE INCHES: ±.005			
TOLERANCE METRICS: ±.127			
ANGLE PROJECTION: FIRST ANGLE			
DO NOT SCALE DRAWING			
DATE	7/28/17	TITLE	EI-125 Lamination
ENGR.	JL	SIZE	DWG. NO. EI-125
APPR.	JL	SCALE	N/A
DATE	7/28/17	SHEET	1 OF 1
REV	A		