

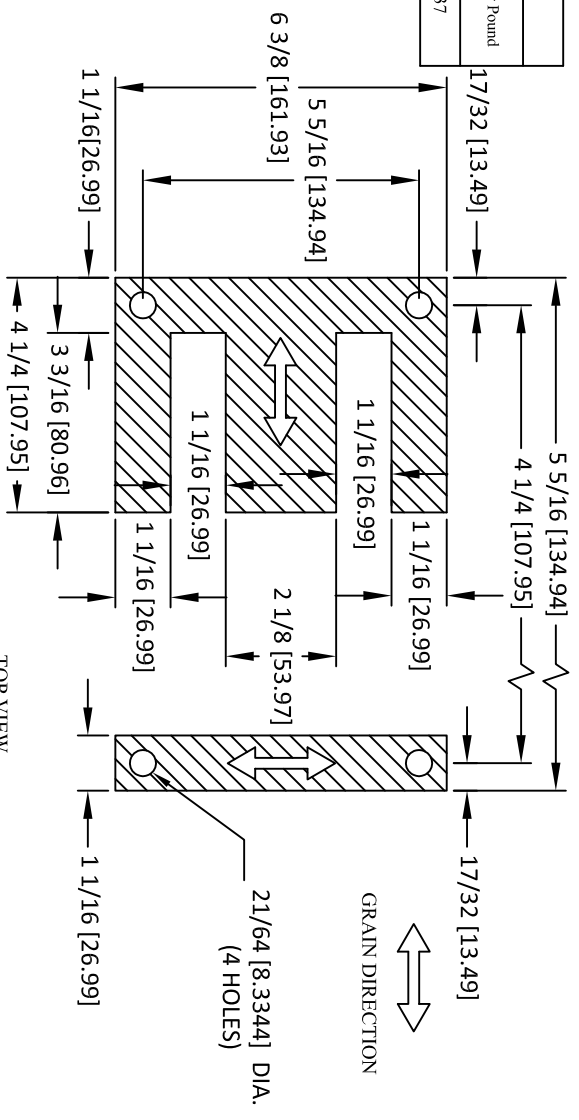
The information contained in this drawing is the sole property of Coil Winding Specialists Inc (CWS). Any reproduction in part or whole without written permission of CWS is prohibited.

Material = M50
 Low carbon steel insulated 0.025, 2-7-3-2W/#, 7VA#

Electrical Steel Specifications			
Gage	Thickness	Approximate Sets Per Inch	Lbs. Per 1,000 Sets
26	0.0185	54.05	135.587
			Sets per Pound
			7.37

Technical Specifications	
Window Area	3,389 in ² 21,864 cm ²
Magnetic Path Length	12.750 in 32.385 cm
Cross Section Area, Solid	4.516 in ² 29.135 cm ²
Volume Solid	56.855 in ³ 931.683 cm ³

Dimensional Tolerances		
	Inches	Millimeters
With Grain	± 0.003	± 0.0762
Cross Grain	± K_2	± 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]

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

CODE	IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
AUTOCAD		X	PARTS LIST	
SOLIDWORKS			CWS/BYTEMARK	
UNLESS OTHERWISE SPECIFIED			353 West Grove Ave. Orange, CA	
DIMENSION AND TOLERANCE PER ANSI Y14.5M AND (DIMENSIONS ARE IN INCHES AND DIMENSIONS ARE IN MILLIMETERS)			97865	
TOLERANCE ANGLES: $\angle = 45^{\circ}30'$			www.colws.com	
3X: $\angle = 45^{\circ}30'$			www.cwsbytemark.com	
2X: $\angle = 45^{\circ}30'$				
1X: $\angle = 45^{\circ}30'$				
ANGLE PROTECTION				
DO NOT SCALE DRAWING				
DRAWN	JL	7/28/17	TITLE:	
ENGR.	JL	7/28/17	EI-212 Lamination	
APPR.	JL	7/28/17	SIZE (FR. NO.)	
			B EI-212 26 M50	
			SCALE	
			N/A	
			SHEET 1 OF 1	