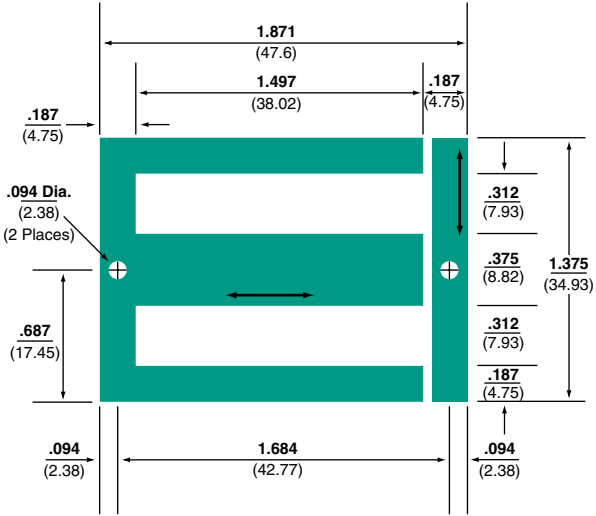


SINGLE PHASE EI— $\frac{3}{8}$ H

(10mm) LOW PROFILE

Single-Phase



THICKNESS		LAMINATION WEIGHTS			
in.	mm.	lb./1 K	Kg./1 K	El's/lb.	El's/kg
0.0185	0.47				
0.014	0.35	6.29918	2.857245056	158.7508215	349.9874811
0.011	0.28	4.9468045	2.243821053	202.1507015	445.6683382
0.009	0.23	4.0473855	1.835853589	247.0730796	544.7057467
.007	0.18				
.006	0.15				
.004	0.10				

CHARACTERISTICS OF CORE STACK HAVING SQUARE CENTER

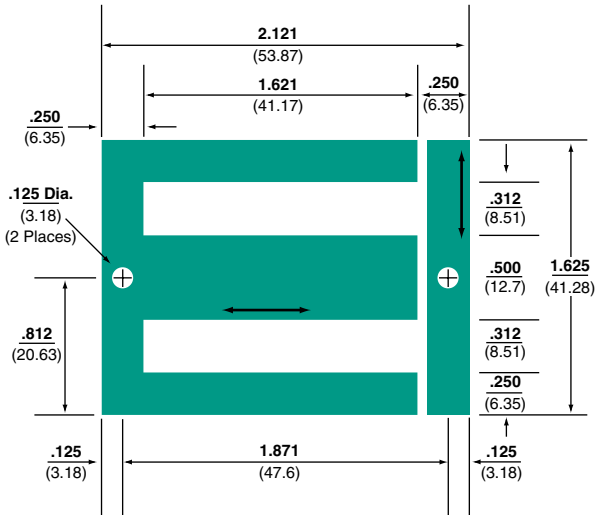
VOLUME		WEIGHT		WINDOW AREA	
cu. in.	cu. cm.	lbs.	grams	sq. in.	sq. cm.
0.6088125	9.976671319	0.168641063	76.49389954	0.467064	3.013310102

MAGNETIC PATH DIMENSIONS AND DESIGN FORMULAS

Area = 0.140625 in.² = 0.90725625 cm.²

SINGLE PHASE EI—1/2H

(13mm) LOW PROFILE



Single-Phase

THICKNESS		LAMINATION WEIGHTS			
in.	mm.	lb./1 K	Kg./1 K	El's/lb.	El's/kg
0.0185	0.47				
0.014	0.35	9.3469588	4.239687042	106.9866704	235.8664661
0.011	0.28	7.3402535	3.329465585	136.2350769	300.3485017
0.009	0.23	6.0056619	2.724108181	166.5095399	367.0926165
.007	0.18				
.006	0.15				
.004	0.10				

CHARACTERISTICS OF CORE STACK HAVING SQUARE CENTER

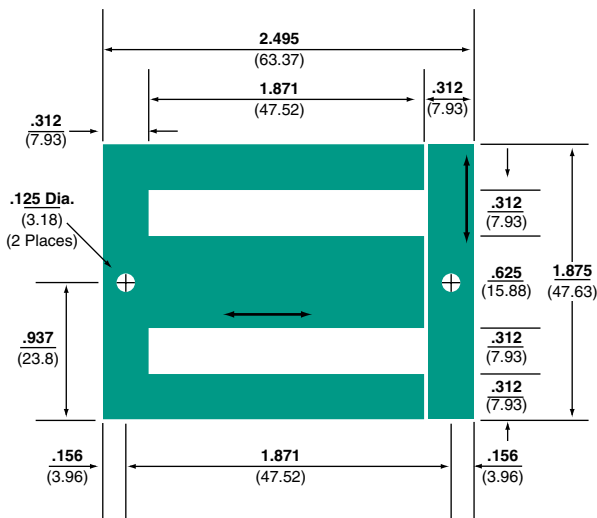
VOLUME		WEIGHT		WINDOW AREA	
cu. in.	cu. cm.	lbs.	grams	sq. in.	sq. cm.
1.204505	19.73834389	0.333647885	151.3393442	0.505752	3.262909603

MAGNETIC PATH DIMENSIONS AND DESIGN FORMULAS

Area = 0.25 in.² = 1.6129 cm.²

SINGLE PHASE EI—5/8H

(16mm) LOW PROFILE



Single-Phase

THICKNESS		LAMINATION WEIGHTS			
in.	mm.	lb./1 K	Kg./1 K	El's/lb.	El's/kg
0.0185	0.47				
0.014	0.35	13.52568	6.135113191	73.93343625	162.9961777
0.011	0.28	10.621842	4.817961313	94.14562936	207.5566687
0.009	0.23	8.690598	3.941968347	115.0668803	253.6803729
.007	0.18				
.006	0.15				
.004	0.10				

CHARACTERISTICS OF CORE STACK HAVING SQUARE CENTER

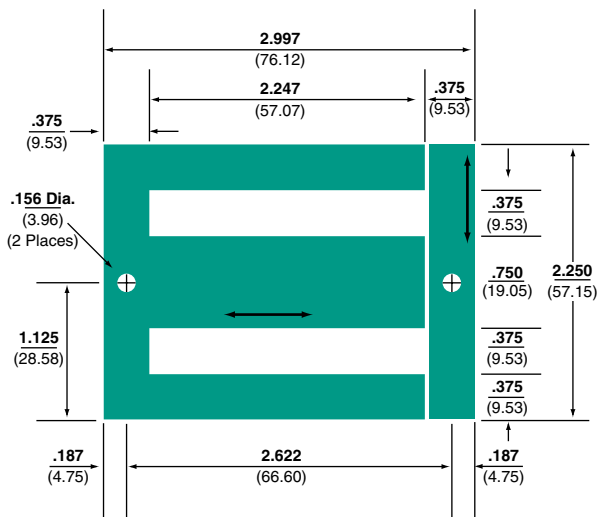
VOLUME		WEIGHT		WINDOW AREA	
cu. in.	cu. cm.	lbs.	grams	sq. in.	sq. cm.
2.17875	35.70339413	0.60351375	273.7478019	0.583752	3.766134403

MAGNETIC PATH DIMENSIONS AND DESIGN FORMULAS

Area = 0.390625 in.² = 2.52015625 cm.²

SINGLE PHASE EI— $3/4$ H

(19mm) LOW PROFILE



Single-Phase

THICKNESS		LAMINATION WEIGHTS			
in.	mm.	lb./1 K	Kg./1 K	El's/lb.	El's/kg
0.0185	0.47				
0.014	0.35	19.477212	8.834668591	51.34205039	113.1904372
0.011	0.28	15.295635	6.93794708	65.37812912	144.1348555
0.009	0.23	12.514611	5.676502403	79.90659877	176.1648157
.007	0.18				
.006	0.15				
.004	0.10				

CHARACTERISTICS OF CORE STACK HAVING SQUARE CENTER

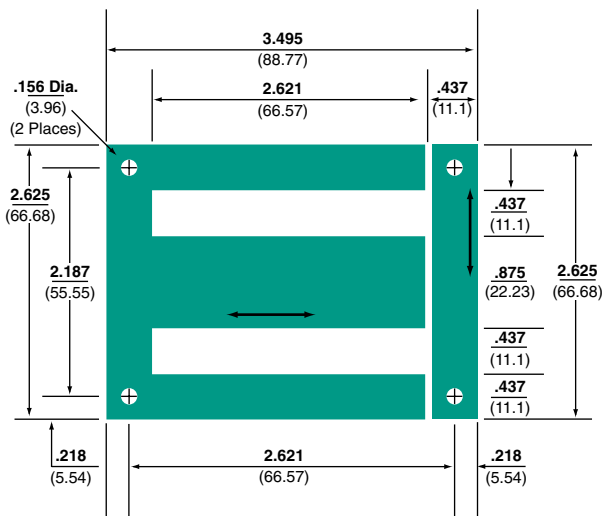
VOLUME		WEIGHT		WINDOW AREA	
cu. in.	cu. cm.	lbs.	grams	sq. in.	sq. cm.
3.764925	61.69620247	1.042884225	473.0418556	0.842625	5.43627945

MAGNETIC PATH DIMENSIONS AND DESIGN FORMULAS

Area = 0.5625 in.² = 3.629025 cm.²

SINGLE PHASE EI—7/8H

(22mm) LOW PROFILE



Single-Phase

THICKNESS		LAMINATION WEIGHTS			
in.	mm.	lb./1 K	Kg./1 K	El's/lb.	El's/kg
0.0185	0.47				
0.014	0.35	26.41182	11.98013743	37.8618361	83.47149651
0.011	0.28	20.741447	9.408112945	48.21264399	106.291241
0.009	0.23	16.970275	7.697547037	58.92656424	129.9115153
.007	0.18				
.006	0.15				
.004	0.10				

CHARACTERISTICS OF CORE STACK HAVING SQUARE CENTER

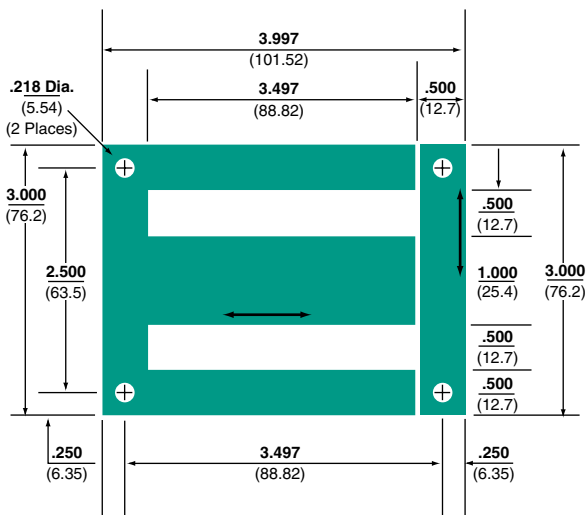
VOLUME		WEIGHT		WINDOW AREA	
cu. in.	cu. cm.	lbs.	grams	sq. in.	sq. cm.
5.95627375	97.60605357	1.649887829	748.3726202	1.145377	7.389514253

MAGNETIC PATH DIMENSIONS AND DESIGN FORMULAS

Area = 0.765625 in.² = 4.93950625 cm.²

SINGLE PHASE EI—1H

(25mm) LOW PROFILE



Single-Phase

THICKNESS		LAMINATION WEIGHTS			
in.	mm.	lb./1 K	Kg./1 K	El's/lb.	El's/kg
0.0185	0.47				
0.014	0.35	33.952134	15.40034846	29.45322966	64.93359566
0.011	0.28	26.662926	12.0940366	37.50526105	82.68537898
0.009	0.23	21.815121	9.895120734	45.83976408	101.0599089
.007	0.18				
.006	0.15				
.004	0.10				

CHARACTERISTICS OF CORE STACK HAVING SQUARE CENTER

VOLUME		WEIGHT		WINDOW AREA	
cu. in.	cu. cm.	lbs.	grams	sq. in.	sq. cm.
8.75055	143.3961379	2.42390235	1099.457867	1.4985	9.6677226

MAGNETIC PATH DIMENSIONS AND DESIGN FORMULAS

Area = 1 in.² = 6.4516 cm.²