



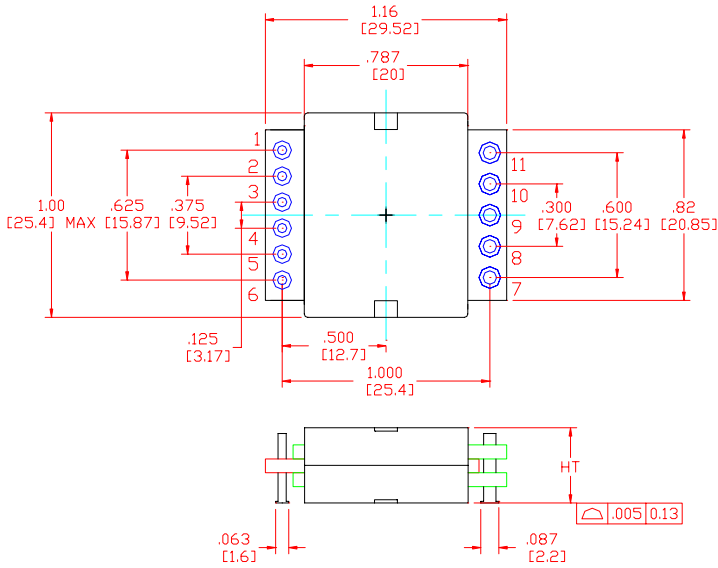
PP 58 Series 100W-1000W

•Pulse Engineering Equivalent Parts PA09 Series

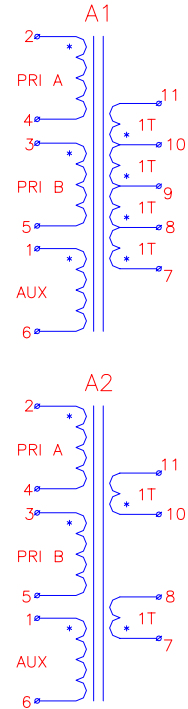
•Height: 9.1mm to 10.4mm Max

•Frequency Range: 100 Khz to 1 Mhz

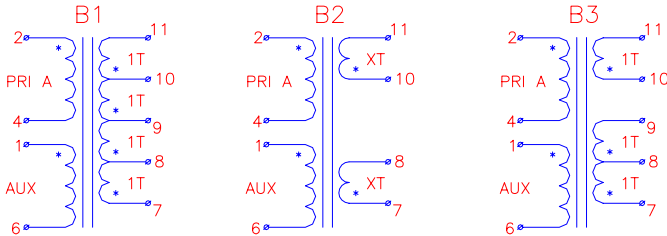
Part Number	Turns Ratio		Sch	Pri Induct μH MIN	Leak Induct μH MAX	DCR (mΩ MAX)				Max Ht (mm)
	Pri	Sec				Pri A	Pri B	Aux	Sec'y	
Double Interleave Designs										
PP5801	4T & 4T	4T (1T:1T:1T:1T)	A1	216	0.3	12	12	-	4.5	10.2
PP5803	5T & 5T (w/5T AUX)			340	0.3	15	15	235		
PP5805	6T & 6T (w/2T AUX)			480	0.3	21	21	78		
PP5807	7T & 7T (w/3T AUX)			660	0.3	50	50	80		
PP5809	8T & 8T			860	0.3	60	60	-		
PP5808	4T & 4T	1T & 1T	A2	216	0.3	12	12	-	0.56 & 0.56	10.2
PP5810	5T & 5T (w/5T AUX)			340	0.3	15	15	235		
PP5812	6T & 6T (w/2T AUX)			480	0.3	21	21	78		
PP5814	7T & 7T (w/3T AUX)			660	0.3	50	50	80		
PP5816	8T & 8T			860	0.3	60	60	-		
Single Interleave Designs										
PP5830	4T	4T (1T:1T:1T:1T)	B1	54	0.3	12	-	-	4.5	9.1
PP5831	5T (w/5T AUX)			85	0.3	15	-	470		
PP5832	6T (w/2T AUX)			120	0.3	21	-	156		
PP5833	7T (w/3T AUX)			165	0.3	50	-	160		
PP5846	8T			215	0.3	60	-	-		
PP5834	4T	7T & 7T	B2	54	0.3	12	-	-	.40 & .40	9.1
PP5835	5T (w/5T AUX)			85	0.3	15	-	470		
PP5836	6T (w/2T AUX)			120	0.3	21	-	156		
PP5837	7T (w/3T AUX)			165	0.3	50	-	160		
PP5847	8T			215	0.3	60	-	-		
PP5838	4T	1T & 1T	B2	54	0.3	12	-	-	1.12&1.12	9.1
PP5839	5T (w/5T AUX)			85	0.3	15	-	470		
PP5840	6T (w/2T AUX)			120	0.3	21	-	156		
PP5841	7T (w/3T AUX)			165	0.3	50	-	160		
PP5848	8T			215	0.3	60	-	-		
PP5842	4T	2T & 1T	B3	54	0.3	12	-	-	1.8& 0.6	9.1
PP5843	5T (w/5T AUX)			85	0.3	15	-	470		
PP5844	6T (w/2T AUX)			120	0.3	21	-	156		
PP5845	7T (w/3T AUX)			165	0.3	50	-	160		
PP5849	8T			215	0.3	60	-	-		



DOUBLE INTERLEAVE SCHEMATICS



SINGLE INTERLEAVE SCHEMATICS



Core Loss vs Flux Density

