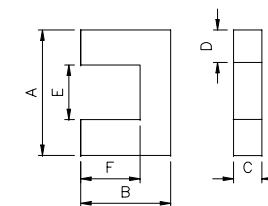
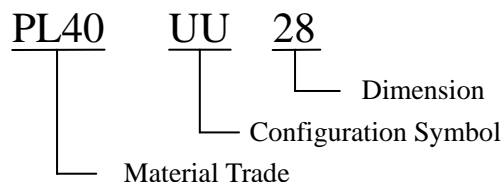
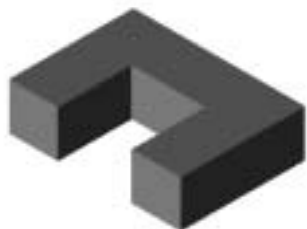


# Mn-Zn Ferrite UU Cores



Ordering code	Dimensions (mm)						Effective Parameter					AL ( $\pm 25\%$ ) (1kHz.50mV.HP4284A)						
	A	B	C	D	E min	F	C1(mm <sup>-1</sup> )	Ae(mm <sup>2</sup> )	Le(mm)	Ve(mm <sup>3</sup> )	We(g)	PL30	PL40	PL44	H065	H075	H100	
UU8.6*3.6	8.6±0.3	6.4±0.2	3.6±0.2	2.2±0.2	4.2±0.2	4.2±0.2	4.05	7.9	32.1	254	1.2	950	910	830	2200	2400	2800	
UU9.8	9.8±0.3	7.1±0.2	2.7±0.2	2.8±0.2	4.1	4.2±0.2	4.46	7.7	34.1	262	1.3	460	440	400	1100	1800	2100	
UU10.5	10.5±0.3	7.85±0.25	5.0±0.2	2.5±0.2	5.2	5.35±0.20	3.22	12.5	40.3	503	2.4	690	650	590	1600	1700	2000	
UU15	15.0±0.4	11.4±0.3	6.4±0.2	4.6±0.2	5.4	6.5±0.2	1.74	30.1	52.5	1580	7.6	1500	1400	1200	3500	3800	4500	
UU15.7	15.7±0.4	9.70±0.25	6.0±0.2	4.5±0.2	6.7	6.0±0.3	2.02	24.8	49.9	1240	6.0	1100	1000	930	2600	2900	3500	
UU16	16.0±0.4	10.0±0.3	5.9±0.2	4.5±0.2	6.8	6.0±0.2	2.03	25.1	51.2	1290	6.2	1100	1000	910	2600	2800	3300	
UU17	17.0±0.4	15.5±0.3	6.0±0.2	4.5±0.2	6.1	11.8±0.3	2.99	25.3	75.6	1910	9.2	950	890	790	2300	2600	3200	
UU19	19.7±0.4	17.7±0.3	6.0±0.2	6.0±0.2	7.4	11.7±0.3	2.25	36.0	81.0	2920	14.0	1100	1000	920	2700	3000	3700	
UU25	25.4±0.5	16.0±0.3	6.35±0.25	6.35±0.25	12.4	9.65±0.20	2.08	40.3	83.9	3390	16.3	1200	1100	1000	3000	3300	4100	
UU64	65.0±1.5	63.5±1.5	40.0±0.5	20.0±0.5	24.4	43.0±0.7	0.36	806	286	230000	1130	7000	6400					
UU80	80.0±2.5	85.0±1.0	40.0±1.0	20.0±0.5	40.0	65.0±1.0	0.54	801	435	348435	1600	5500MIN	5500MIN					
UU94	93.0±2.0	79.0±1.0	28.0±1.0	28.0±0.5	36.5	49.5±1.0	0.45	797	362	289000	1670	5500	5000					
UU100	100.0±2.0	75.45±1.0	30.0±1.0	30.35±0.30	36.7	45.0±1.0	0.45	895	353	316000	1670	5060MIN	5060MIN					
UU120	120.0±3.0	117.5±1.5	40.0±1.5	30.0±0.5	59.0	87.5±1.5	0.47	1200	564	677000	3300	5200	4800					