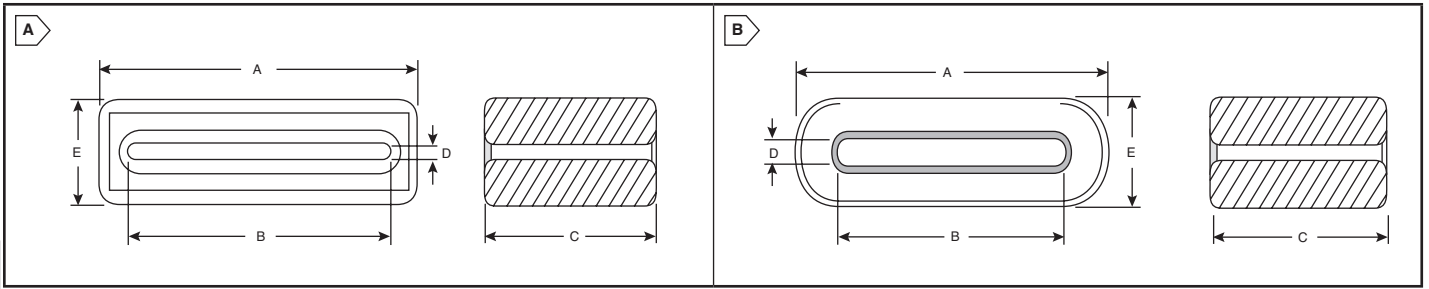


LAIRD TECHNOLOGIES Ferrite EMI Cores



RoHS Compliant This product is RoHS compliant.



LAIRD BROADBAND (30MHZ - 900MHZ OPTIMIZED) RIBBON AND FLEX CABLE FERRITE CORES FOR EMI

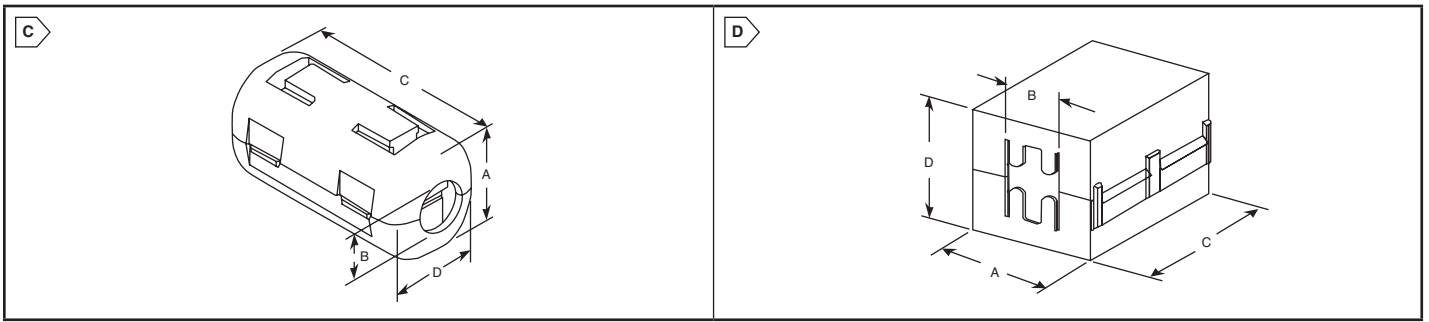


One piece Ferrite EMI cores for flat cables. Cable must be inserted into the ferrite cores before cable ends are connected. Parts are made from high performance material.

RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Steward Part No.	Fig.	Impedance @ 100MHz (Ω)	Impedance @ 300MHz (Ω)	Dimensions: mm					Price Each			
					A	B	C	D	E	1	10	50	100
875-28R0315-200	28R0315-200	A	102	250	8.00	6.00	12.00	0.70	2.70	.12	.104	.089	.08
875-28R0453-200	28R0453-200	A	104	260	11.50	8.00	12.00	0.70	3.00	.14	.12	.103	.092
875-28R0453-300	28R0453-300	A	160	330	11.50	8.00	20.00	0.70	3.00	.34	.282	.242	.194
875-28R0480-000	28R0480-000	A	190	320	12.20	8.00	18.00	1.00	5.50	.25	.204	.176	.158
875-28R0592-010	28R0592-010	A	227	370	15.01	10.00	22.86	1.50	7.49	.41	.336	.289	.26
875-28R0669-000	28R0669-000	A	110	270	17.00	13.00	12.00	0.75	3.50	.18	.148	.128	.115
875-28R0880-000	28R0880-000	A	187	356	22.35	14.00	19.05	1.50	7.75	.51	.422	.364	.327
875-28R0898-200	28R0898-200	A	127	290	22.80	18.70	16.00	0.70	2.80	.21	.175	.156	.135
875-28R1102-100	28R1102-100	A	192	380	28.00	23.00	20.00	0.80	2.80	.50	.416	.358	.322
875-28R1103-000	28R1103-000	A	230	480	28.00	23.00	27.00	1.10	6.10	.65	.539	.464	.418
875-28R1227-100	28R1227-100	A	128	300	31.12	24.77	13.30	1.91	8.26	.49	.407	.35	.315
875-28R1236-000	28R1236-000	A	162	370	31.40	23.00	19.00	1.50	7.75	.66	.545	.47	.423
875-28R1240-010	28R1240-010	A	211	440	31.40	23.00	21.00	1.00	7.75	.94	.78	.672	.538
875-28R1775-000	28R1775-000	A	260	530	45.08	34.42	28.58	1.52	12.45	2.17	1.79	1.55	1.39
875-28R1779-000	28R1779-000	A	298	588	63.50	52.07	28.58	1.68	12.70	3.03	2.51	2.16	1.94
875-28R1779-100	28R1779-100	A	170	375	63.50	52.07	12.98	1.68	12.70	1.42	1.17	1.01	.914
875-28R1800-010	28R1800-010	A	260	555	45.72	35.05	27.94	1.52	12.70	2.20	1.82	1.57	1.41
875-28R2000-010	28R2000-010	A	170	380	50.80	40.60	15.20	2.00	12.20	1.59	1.31	1.13	.909
875-28R2170-000	28R2170-000	A	280	550	55.12	43.69	25.40	1.27	12.70	2.42	2.00	1.73	1.55
875-28R2170-100	28R2170-100	A	170	370	55.12	43.69	12.70	1.27	12.70	1.25	1.03	.894	.805
875-28R0610-000	28R0610-000	B	80	216	15.50	13.50	10.00	1.40	3.40	.14	.117	.10	.09
875-28R0756-000	28R0756-000	B	107	258	19.20	15.00	10.00	1.15	5.35	.21	.173	.149	.134
875-28R0756-200	28R0756-200	B	150	300	19.20	15.00	16.00	1.15	5.35	.28	.23	.198	.178
875-28R0984-000	28R0984-000	B	220	430	25.00	18.00	24.00	0.90	7.70	.66	.546	.47	.423
875-28R1127-000	28R1127-000	B	220	430	28.58	23.50	31.00	1.70	7.70	.86	.713	.614	.553
875-28R1127-400	28R1127-400	B	150	330	28.58	23.50	17.00	1.70	7.70	.51	.426	.367	.33
875-28R1127-500	28R1127-500	B	110	265	28.58	23.50	9.70	1.70	7.70	.33	.27	.232	.209
875-28R1141-010	28R1141-010	B	168	380	37.00	27.00	18.25	1.50	8.00	.72	.60	.517	.465
875-28R1261-100	28R1261-100	B	350	700	32.00	25.10	35.00	0.90	7.75	1.16	.961	.828	.745
875-28R1261-200	28R1261-200	B	135	310	32.00	25.10	9.70	0.90	7.75	.39	.321	.277	.249
875-28R1340-200	28R1340-200	B	220	449	34.00	28.00	25.00	1.00	7.00	.82	.681	.587	.528
875-28R1450-100	28R1450-100	B	130	290	36.83	29.58	10.00	0.75	7.75	.45	.371	.32	.288
875-28R1654-010	28R1654-010	B	84	200	42.00	37.50	5.00	0.70	5.00	.22	.181	.155	.14
875-28R1953-000	28R1953-000	B	127	300	49.61	44.00	12.00	1.45	7.62	.60	.501	.431	.388



LAIRD HIGH FREQUENCY (300MHZ - 2GHZ) SPLIT/SNAP-ON FERRITE CORES FOR CABLES AND WIRING HARNESSSES



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Steward Part No.	Fig.	Net Impedance @ 500 MHz (Ω)	Net Impedance @ 800 MHz (Ω)	Max. Cable Dia. mm	Dimensions: mm				Case Color	Price Each			
						A	B	C	D		1	10	50	100
875-HFA100049-0A2	HFA100049-0A2	C	152	168	4.88	12.80	5.30	29.30	12.40	Black	1.35	1.11	.963	.77
875-HFA150066-0A2	HFA150066-0A2	D	350	339	6.60	17.88	7.00	32.50	18.90	Black	2.16	1.79	1.55	1.39
875-HFA150068-0A2	HFA150068-0A2	C	340	281	6.76	21.03	8.13	41.68	21.00	Black	2.41	2.00	1.73	1.50
875-HFA163090-0A2	HFA163090-0A2	C	260	262	9.01	19.10	9.09	40.36	20.80	Black	2.59	2.14	1.84	1.47
875-HFA187102-0A2	HFA187102-0A2	D	290	280	10.16	21.77	10.00	32.64	21.95	Black	2.86	2.38	2.05	1.85
875-HFA259131-0A2	HFA259131-0A2	D	315	275	13.06	29.01	13.00	32.51	29.60	Black	4.57	3.79	3.27	2.94

Laird Technologies EMI Suppression