

SUMIDA Power Inductors



This product is RoHS compliant.

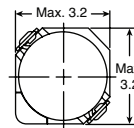


CDRH2D09 SERIES

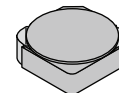
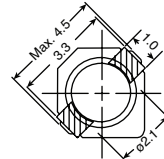
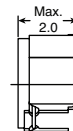
- Features:**
- Measuring Freq. (L): 100KHz
 - Tolerance of Inductance: 1.5μH-10μH ± 30% (N)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Sumida Part No.	Value (μH)	Current (mA)	Price Each			
				1	10	100	500
851-CDRH2D09NP-2R2MC	CDRH2D09NP-2R2MC	2.2	600	.88	.70	.64	.58
851-CDRH2D09NP-3R0MC	CDRH2D09NP-3R0MC	3.0	470	.88	.70	.64	.58
851-CDRH2D09NP-3R9MC	CDRH2D09NP-3R9MC	3.9	450	.88	.70	.64	.58
851-CDRH2D09NP-4R7MC	CDRH2D09NP-4R7MC	4.7	410	.88	.70	.64	.58
851-CDRH2D09NP-5R6MC	CDRH2D09NP-5R6MC	5.6	370	.88	.70	.64	.58
851-CDRH2D09NP-6R8MC	CDRH2D09NP-6R8MC	6.8	330	.88	.70	.64	.58
851-CDRH2D09NP-100MC	CDRH2D09NP-100MC	10	280	.88	.70	.64	.58



DIMENSIONS: mm

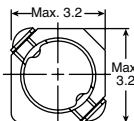


CDRH2D18 SERIES

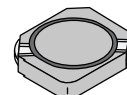
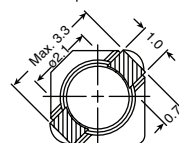
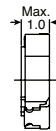
- Features:**
- Measuring Freq. (L): 100KHz
 - Tolerance of Inductance: 1.7μH-10μH ± 30% (N)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Sumida Part No.	Value (μH)	Current (mA)	Price Each			
				1	10	100	500
851-CDRH2D18HP-1R7NC	CDRH2D18HP-1R7NC	1.7	185	1.21	.97	.88	.80
851-CDRH2D18HP-4R7NC	CDRH2D18HP-4R7NC	4.7	630	1.21	.97	.88	.80
851-CDRH2D18HP-6R3NC	CDRH2D18HP-6R3NC	6.3	550	1.21	.97	.88	.80
851-CDRH2D18HP-100NC	CDRH2D18HP-100NC	10	430	1.21	.97	.88	.80
851-CDRH2D18HP-150NC	CDRH2D18HP-150NC	15	350	1.21	.97	.88	.80



DIMENSIONS: mm

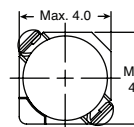


CDRH3D16 SERIES

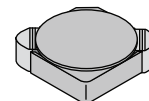
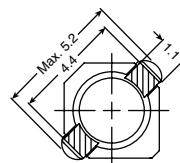
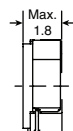
- Features:**
- Measuring Freq. (L): 100KHz
 - Tolerance of Inductance: 1.5μH-33μH ± 30% (N)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Sumida Part No.	Value (μH)	Current (mA)	Price Each			
				1	10	100	500
851-CDRH3D16NP-1R5NC	CDRH3D16NP-1R5NC	1.5	1550	1.30	1.04	.949	.86
851-CDRH3D16NP-2R2NC	CDRH3D16NP-2R2NC	2.2	1200	1.46	1.17	1.06	.96
851-CDRH3D16NP-3R3NC	CDRH3D16NP-3R3NC	3.3	1100	1.46	1.17	1.06	.96
851-CDRH3D16NP-4R7NC	CDRH3D16NP-4R7NC	4.7	900	1.46	1.17	1.06	.96
851-CDRH3D16NP-6R8NC	CDRH3D16NP-6R8NC	6.8	730	1.46	1.17	1.06	.96
851-CDRH3D16NP-100NC	CDRH3D16NP-100NC	10	550	1.46	1.17	1.06	.96
851-CDRH3D16NP-150NC	CDRH3D16NP-150NC	15	450	1.30	1.04	.949	.86
851-CDRH3D16NP-220NC	CDRH3D16NP-220NC	22	400	1.46	1.17	1.06	.96
851-CDRH3D16NP-330NC	CDRH3D16NP-330NC	33	320	1.46	1.17	1.06	.96



DIMENSIONS: mm

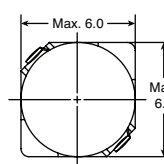


CDRH5D18 SERIES

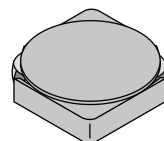
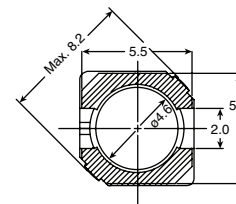
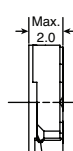
- Features:**
- Measuring Freq. (L): 100KHz
 - Tolerance of Inductance: 4.1μH-100μH ± 30% (N)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Sumida Part No.	Value (μH)	Current (mA)	Price Each			
				1	10	100	500
851-CDRH5D18NP-4R1NC	CDRH5D18NP-4R1NC	4.1	1950	.79	.63	.57	.52
851-CDRH5D18NP-5R4NC	CDRH5D18NP-5R4NC	5.4	1600	.79	.63	.57	.52
851-CDRH5D18NP-6R2NC	CDRH5D18NP-6R2NC	6.2	1400	.86	.69	.624	.569
851-CDRH5D18NP-8R9NC	CDRH5D18NP-8R9NC	8.9	1250	1.00	.799	.723	.66
851-CDRH5D18NP-100NC	CDRH5D18NP-100NC	10	1200	.86	.69	.624	.569
851-CDRH5D18NP-120NC	CDRH5D18NP-120NC	12	1100	1.00	.799	.723	.66
851-CDRH5D18NP-150NC	CDRH5D18NP-150NC	15	970	.79	.63	.57	.52
851-CDRH5D18NP-180NC	CDRH5D18NP-180NC	18	850	1.00	.799	.723	.66
851-CDRH5D18NP-220NC	CDRH5D18NP-220NC	22	800	.79	.63	.57	.52
851-CDRH5D18NP-270NC	CDRH5D18NP-270NC	27	750	1.00	.799	.723	.66
851-CDRH5D18NP-330NC	CDRH5D18NP-330NC	33	650	1.00	.799	.723	.66
851-CDRH5D18NP-470NC	CDRH5D18NP-470NC	47	540	.79	.63	.57	.52
851-CDRH5D18NP-560NC	CDRH5D18NP-560NC	56	500	1.00	.799	.723	.66
851-CDRH5D18NP-680NC	CDRH5D18NP-680NC	68	430	1.00	.799	.723	.66



DIMENSIONS: mm



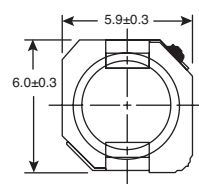
CDRH5D28RH SERIES

- Specifications:**
- Ferrite drum core construction
 - Magnetically shielded
 - Moisture Sensitivity Level: 1
 - Halogen Free available
 - Operating temperature range: -40°C to 125°C
 - Solder reflow temperature: 260°C peak



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Sumida Part No.	Value (μH)	Current (A)	Inductance Tolerance	Price Each			
					1	10	100	500
851-CDRH5D28RH1253R3	CDRH5D28RH125NP-3R3PC	3.3	3.4	±25%	.95	.92	.65	.64
851-CDRH5D28RH1254R7	CDRH5D28RH125NP-4R7PC	4.7	2.89	±25%	.95	.92	.65	.64
851-CDRH5D28RH125220	CDRH5D28RH125NP-220MC	22	1.33	±20%	.95	.92	.65	.64
851-CDRH5D28RH125470	CDRH5D28RH125NP-470MC	47	0.91	±20%	.95	.92	.65	.64



DIMENSIONS: mm

