

SMT POWER INDUCTORS

SMT POWER INDUCTORS (SDO/SDOS-1608.3316.5022 SERIES)

.The surface Mount Inductors are designed for the smallest possible size and high performance,They are with high energy storage and very Low resistance making them the ideal inductors for DC-DC converters.
.Applications:Notebook Computers,PDA's,Step-up and step-down converters,Flash Memory etc,

PRODUCT IDENTIFICATION

SD-SDOS-□-□□□-□

1. 2. 3. 4. 5.

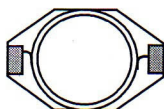
(1)MODEL

(2)SERIES:(SDO TYPE:NON SHIELDING,
SDOS TYPE:WITH SHIELDING)

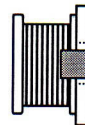
(3)SIZE

(4)INDUCTANCE

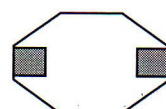
(5)TOLERANCE (J:±5%,K:±10%,E:±15%,M:±20%,T:±30%)



TOP VIEW



FRONT VIEW



BOTTOM VIEW

CONFIGURATIONS & DIMENSIONS

(1)DIMENSIONS

TYPE(型式)	A (MAX)	B (MAX)	C	D (MAX)	E	F	G	H	I	J	K	L	M
SDO-1608	6.60	4.45	3.94	2.92	1.27	1.02	4.32	3.05	1.40	—	3.56	4.06	6.86
SDOS-1608	6.60	4.45	4.06	2.92	1.27	1.02	4.32	3.05	1.40	—	3.56	4.06	6.86
SDO-3316	12.95	9.40	8.38	5.21	2.54	2.54	7.62	2.92	7.37	2.79	3.05	—	—
SDOS-3316	12.95	9.40	8.38	5.08	2.54	2.54	7.62	2.92	7.37	2.79	3.05	—	—
SDO-5022	18.54	15.24	12.70	7.11	2.54	2.54	12.70	2.92	12.45	2.79	—	—	—
SDOS-5022	18.54	15.24	12.70	7.62	2.54	2.54	12.70	2.92	12.45	2.79	—	—	—

歡迎客戶提供規格 CUSTOMER SPECIFICATION IS WELCOME