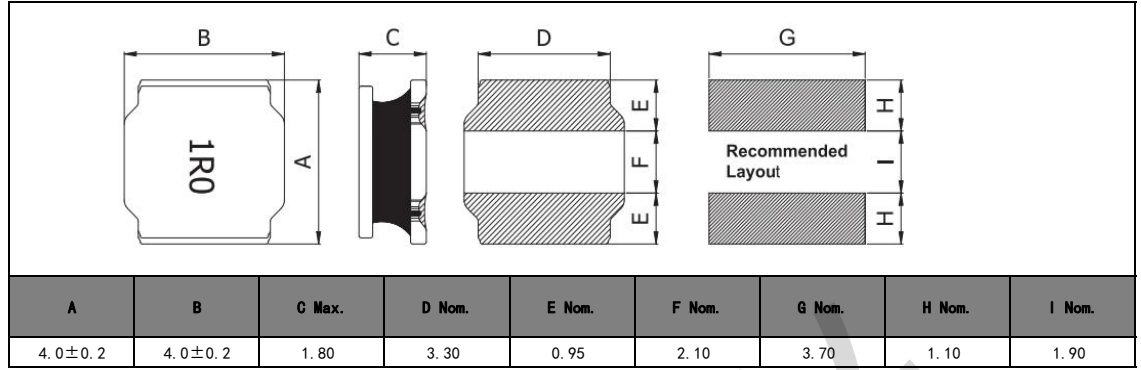


普通



外观尺寸



包装

Type	Quantity (per reel)
WSN4018C	3000个/卷
WSN4030C	2000个/卷
WSN5020C	2500个/卷
WSN5040C	1500个/卷
WSN6028C	2000个/卷
WSN8040C	1000个/卷

特性参数

Part Number (100kHz/1V)	Inductance L0 (uH)	DCR (Ω) ±30%	SRF (MHz) Min.	I _{sat}		I _{rms}	
				(A) Max.	(A) Typ.	(A) Max.	(A) Typ.
WSN4018C-R47N-RA	0.47	0.01	155.00	4.30	5.20	4.00	4.50
WSN4018C-R68N-RA	0.68	0.02	128.00	4.90	5.60	3.30	3.80
WSN4018C-1R0N-RA	1.00	0.03	80.00	4.80	5.20	2.00	3.30
WSN4018C-1R5N-RA	1.50	0.03	65.00	3.35	4.00	1.80	3.20
WSN4018C-1R8N-RA	1.80	0.03	54.00	3.00	3.40	2.00	2.80
WSN4018C-2R2M-RA	2.20	0.05	52.00	2.70	3.20	1.65	2.60
WSN4018C-3R3M-RA	3.30	0.07	44.00	2.45	2.90	1.23	2.10
WSN4018C-4R7M-RA	4.70	0.09	34.00	1.70	2.20	1.20	1.80
WSN4018C-6R8M-RA	6.80	0.11	29.00	1.45	2.00	1.06	1.50
WSN4018C-100M-RA	10.00	0.18	24.00	1.30	1.60	0.84	1.20
WSN4018C-150M-RA	15.00	0.25	19.00	0.94	1.10	0.65	1.00
WSN4018C-220M-RA	22.00	0.36	16.00	0.80	0.88	0.59	0.85
WSN4018C-330M-RA	33.00	0.53	12.00	0.56	0.75	0.49	0.72
WSN4018C-470M-RA	47.00	0.65	10.00	0.57	0.70	0.42	0.65
WSN4018C-680M-RA	68.00	1.00	8.30	0.47	0.51	0.32	0.52
WSN4018C-101M-RA	100.00	1.75	6.50	0.40	0.44	0.25	0.41
WSN4018C-151M-RA	150.00	2.50	5.50	0.31	0.34	0.22	0.36
WSN4018C-221M-RA	220.00	4.00	4.00	0.27	0.30	0.17	0.27

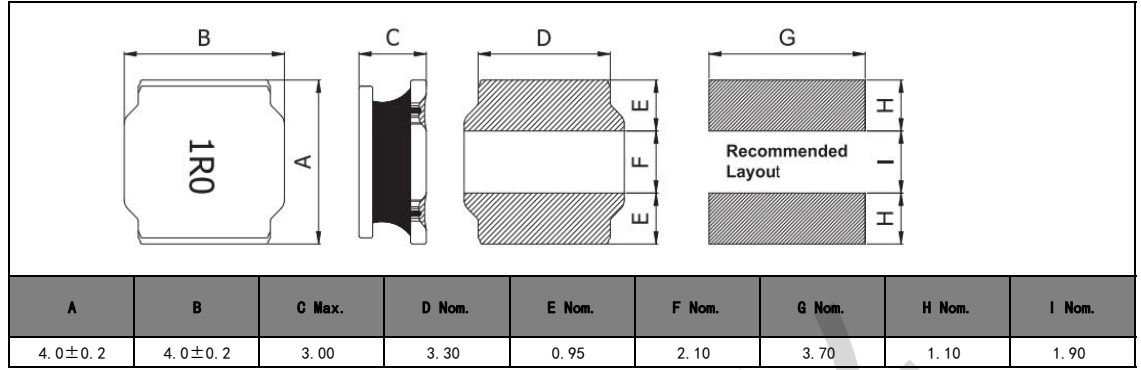
普通



公差范围

J=±5%	K=±10%
L=±15%	M=±20%
P=±25%	N=±30%

外观尺寸



包装

Type	Quantity (per reel)
WSN4018C	3000个/卷
WSN4030C	2000个/卷
WSN5020C	2500个/卷
WSN5040C	1500个/卷
WSN6028C	2000个/卷
WSN8040C	1000个/卷

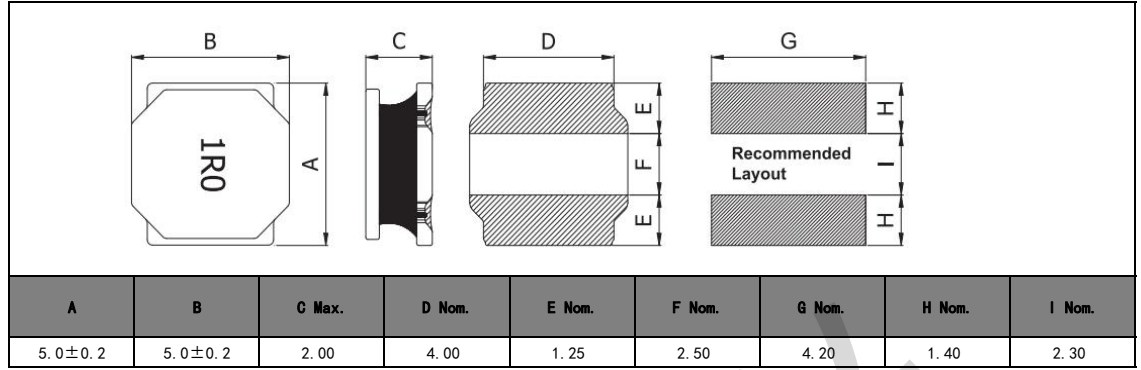
特性参数

Part Number (100kHz/1V)	Inductance L0 (uH)	DCR (Ω) ±30%	SRF (MHz) Min.	I _{sat}		I _{rms}	
				(A) Max.	(A) Typ.	(A) Max.	(A) Typ.
WSN4030C-R68N-RA	0.68	0.01	130.00	6.80	8.00	4.56	5.10
WSN4030C-1R0N-RA	1.00	0.01	70.00	5.26	5.70	4.15	4.70
WSN4030C-1R2N-RA	1.20	0.02	80.00	5.80	6.30	3.82	4.20
WSN4030C-1R5N-RA	1.50	0.02	62.00	4.84	5.30	3.34	3.60
WSN4030C-2R2N-RA	2.20	0.03	52.00	4.90	5.80	2.95	3.20
WSN4030C-3R3M-RA	3.30	0.04	38.00	3.30	3.60	2.40	2.60
WSN4030C-4R7M-RA	4.70	0.06	31.00	2.90	3.20	2.00	2.30
WSN4030C-5R6M-RA	5.60	0.07	30.00	2.60	2.80	1.95	2.10
WSN4030C-6R8M-RA	6.80	0.09	24.00	2.75	3.00	1.60	1.70
WSN4030C-8R2M-RA	8.20	0.09	26.00	2.10	2.30	1.60	1.70
WSN4030C-100M-RA	10.00	0.10	21.00	1.95	2.40	1.50	1.60
WSN4030C-120M-RA	12.00	0.14	18.00	1.70	1.80	1.30	1.40
WSN4030C-150M-RA	15.00	0.19	16.00	1.65	1.80	1.11	1.20
WSN4030C-220M-RA	22.00	0.23	10.00	1.30	1.40	1.00	1.20
WSN4030C-270M-RA	27.00	0.26	10.00	1.15	1.35	0.90	1.05
WSN4030C-330M-RA	33.00	0.33	10.00	1.10	1.20	0.84	0.92
WSN4030C-390M-RA	39.00	0.44	10.00	1.03	1.10	0.73	0.80
WSN4030C-470M-RA	47.00	0.45	8.40	0.95	1.00	0.72	0.80
WSN4030C-560M-RA	56.00	0.56	8.40	0.85	0.94	0.65	0.71
WSN4030C-680M-RA	68.00	0.87	7.00	0.72	0.80	0.52	0.57
WSN4030C-820M-RA	82.00	1.06	5.60	0.66	0.72	0.47	0.52
WSN4030C-101M-RA	100.00	1.15	5.60	0.60	0.73	0.45	0.49
WSN4030C-121M-RA	120.00	1.35	5.40	0.55	0.60	0.42	0.46
WSN4030C-151M-RA	150.00	1.80	4.00	0.50	0.60	0.30	0.41
WSN4030C-221M-RA	220.00	2.50	4.20	0.40	0.50	0.35	0.40
WSN4030C-331M-RA	330.00	4.00	6.80	0.30	0.40	0.25	0.26
WSN4030C-471M-RA	470.00	7.20	2.00	0.30	0.35	0.20	0.21
WSN4030C-681M-RA	680.00	7.58	1.20	0.19	0.23	0.14	0.19

普通



外观尺寸



包装

Type	Quantity (per reel)
WSN252010G	2000个/卷
WSN252012G	2000个/卷
WSN3015C	2000个/卷
WSN4018C	3000个/卷
WSN4020C	3000个/卷
WSN4030C	2000个/卷
WSN5020C	2500个/卷
WSN5040C	1500个/卷
WSN6020C	2500个/卷
WSN6028C	2000个/卷
WSN6045C	1000个/卷
WSN8040C	1000个/卷

特性参数

Part Number (100kHz/1V)	Inductance L0 (uH)	DCR (Ω) ±30%	SRF (MHz) Min.	I _{sat}		I _{rms}	
				(A) Max.	(A) Typ.	(A) Max.	(A) Typ.
WSN5020C-R47N-RA	0.47	0.01	160.00	6.15	6.70	4.60	5.00
WSN5020C-R68N-RA	0.68	0.02	120.00	5.50	6.00	4.00	4.40
WSN5020C-1R0N-RA	1.00	0.02	114.00	4.10	5.00	3.80	4.10
WSN5020C-1R2N-RA	1.20	0.02	83.00	4.50	4.90	3.55	3.90
WSN5020C-1R5N-RA	1.50	0.03	68.00	4.10	4.50	3.20	3.50
WSN5020C-2R2N-RA	2.20	0.03	57.00	3.20	4.00	2.90	3.10
WSN5020C-3R3N-RA	3.30	0.04	46.00	2.55	3.00	2.50	2.70
WSN5020C-3R9N-RA	3.90	0.04	40.00	2.30	2.80	2.50	2.70
WSN5020C-4R7M-RA	4.70	0.06	37.00	2.50	2.70	2.20	2.40
WSN5020C-5R6M-RA	5.60	0.06	32.00	2.30	2.50	2.05	2.20
WSN5020C-6R8M-RA	6.80	0.08	30.00	2.05	2.20	1.80	1.90
WSN5020C-8R2M-RA	8.20	0.10	26.00	1.85	2.00	1.65	1.80
WSN5020C-100M-RA	10.00	0.11	24.00	1.70	1.80	1.55	1.70
WSN5020C-120M-RA	12.00	0.14	22.00	1.50	1.60	1.40	1.50
WSN5020C-150M-RA	15.00	0.17	20.00	1.35	1.40	1.25	1.30
WSN5020C-220M-RA	22.00	0.23	14.00	1.15	1.20	1.10	1.20
WSN5020C-330M-RA	33.00	3.90	10.00	0.92	1.00	0.90	0.99
WSN5020C-470M-RA	47.00	0.52	7.00	0.77	0.84	0.77	0.84
WSN5020C-560M-RA	56.00	0.63	6.00	0.77	0.84	0.70	0.77
WSN5020C-680M-RA	68.00	0.74	6.00	0.65	0.70	0.64	0.70
WSN5020C-820M-RA	82.00	0.97	6.00	0.65	0.75	0.50	0.60
WSN5020C-101M-RA	100.00	1.10	6.00	0.53	0.58	0.53	0.58
WSN5020C-121M-RA	120.00	1.35	6.00	0.42	0.53	0.40	0.50
WSN5020C-201M-RA	200.00	2.00	4.50	0.30	0.33	0.40	0.45

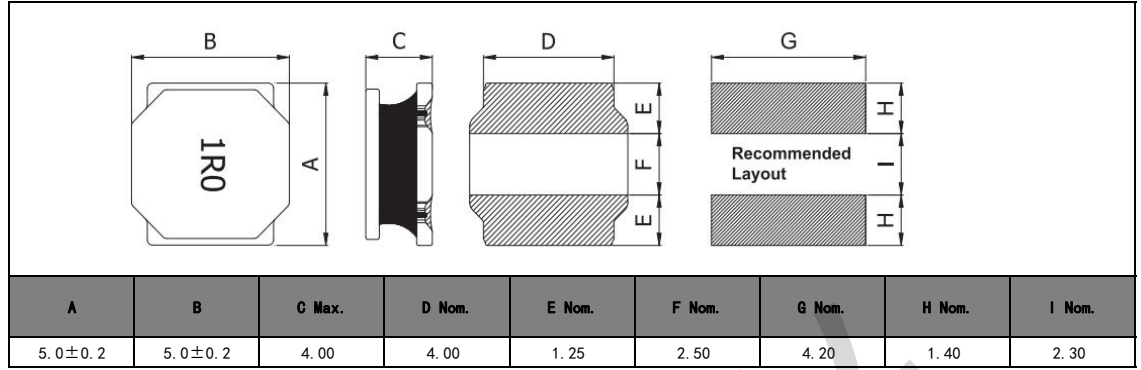
普通



公差范围

J=±5%	K=±10%
L=±15%	M=±20%
P=±25%	N=±30%

外观尺寸



包装

Type	Quantity (per reel)
WSN252010G	2000个/卷
WSN252012G	2000个/卷
WSN3015C	2000个/卷
WSN4018C	3000个/卷
WSN4020C	3000个/卷
WSN4030C	2000个/卷
WSN5020C	2500个/卷
WSN5040C	1500个/卷
WSN6020C	2500个/卷
WSN6028C	2000个/卷
WSN6045C	1000个/卷
WSN8040C	1000个/卷

特性参数

Part Number (100kHz/1V)	Inductance L0 (uH)	DCR (Ω) ±30%	SRF (MHz) Min.	I _{sat}		I _{rms}	
				(A) Max.	(A) Typ.	(A) Max.	(A) Typ.
WSN5040C-1R0N-RA	1.00	0.01	117.00	7.35	8.00	4.90	5.00
WSN5040C-1R2N-RA	1.20	0.02	110.00	6.50	7.00	4.15	4.25
WSN5040C-1R5N-RA	1.50	0.02	86.00	6.30	6.80	4.30	4.85
WSN5040C-1R8N-RA	1.80	0.02	55.00	5.50	6.05	4.15	4.30
WSN5040C-2R2N-RA	2.20	0.02	50.00	4.90	5.50	3.80	4.20
WSN5040C-2R7N-RA	2.70	0.02	37.00	4.30	4.80	3.60	4.00
WSN5040C-3R0N-RA	3.00	0.02	37.00	4.15	4.60	3.60	4.00
WSN5040C-3R3M-RA	3.30	0.02	32.00	3.95	4.45	3.40	3.90
WSN5040C-3R6M-RA	3.60	0.03	30.00	3.80	4.40	3.30	3.70
WSN5040C-3R9M-RA	3.90	0.03	29.00	3.55	4.00	3.20	3.70
WSN5040C-4R7M-RA	4.70	0.03	28.00	3.50	3.80	3.00	3.30
WSN5040C-5R6M-RA	5.60	0.04	27.00	3.00	3.70	2.80	3.10
WSN5040C-6R8M-RA	6.80	0.04	21.00	2.90	3.40	2.50	2.80
WSN5040C-8R2M-RA	8.20	0.05	20.00	2.70	2.90	2.30	2.60
WSN5040C-100M-RA	10.00	0.06	18.00	2.35	2.70	2.10	2.35
WSN5040C-150M-RA	15.00	0.09	13.00	2.00	2.20	2.00	2.05
WSN5040C-220M-RA	22.00	0.13	11.00	1.60	1.80	1.50	1.60
WSN5040C-330M-RA	33.00	0.19	9.00	1.30	1.45	1.20	1.35
WSN5040C-470M-RA	47.00	0.27	7.00	1.10	1.20	1.00	1.15
WSN5040C-680M-RA	68.00	0.40	6.00	0.90	1.00	0.80	0.90
WSN5040C-101M-RA	100.00	0.56	5.00	0.75	0.85	0.70	0.78
WSN5040C-151M-RA	150.00	0.75	3.70	0.65	0.67	0.60	0.70
WSN5040C-102M-RA	1000.00	6.00	1.30	0.21	0.25	0.20	0.23

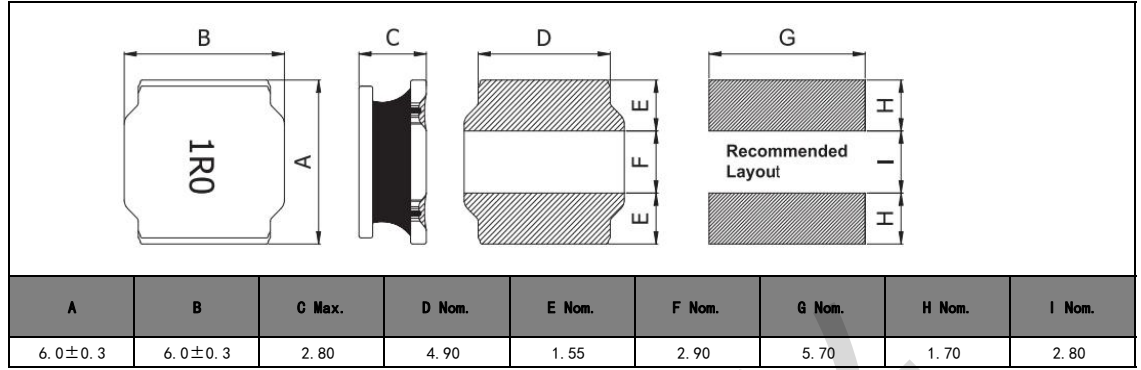
普通



公差范围

J=±5%	K=±10%
L=±15%	M=±20%
P=±25%	N=±30%

外观尺寸



包装

Type	Quantity (per reel)
WSN4018C	3000个/卷
WSN4030C	2000个/卷
WSN5020C	2500个/卷
WSN5040C	1500个/卷
WSN6028C	2000个/卷
WSN8040C	1000个/卷

特性参数

Part Number (100kHz/1V)	Inductance L0 (uH)	DCR (Ω) ±30%	SRF (MHz) Min.	I _{sat}		I _{rms}	
				(A) Max.	(A) Typ.	(A) Max.	(A) Typ.
WSN6028C-R82N-RA	0.82	0.01	97.00	6.50	9.00	5.20	6.00
WSN6028C-1R0N-RA	1.00	0.01	70.00	5.75	7.00	5.20	5.70
WSN6028C-1R2N-RA	1.20	0.01	69.00	6.40	7.50	4.58	5.00
WSN6028C-1R5N-RA	1.50	0.01	65.00	6.00	6.60	4.58	5.00
WSN6028C-2R2N-RA	2.20	0.02	48.00	5.10	5.60	3.75	4.10
WSN6028C-2R7N-RA	2.70	0.02	48.00	3.80	4.10	3.75	4.10
WSN6028C-3R3M-RA	3.30	0.03	41.00	4.15	4.50	3.48	3.80
WSN6028C-4R7M-RA	4.70	0.03	35.00	3.00	3.30	3.08	3.40
WSN6028C-5R1M-RA	5.10	0.04	32.00	3.20	3.50	2.60	2.80
WSN6028C-6R2M-RA	6.20	0.05	30.00	3.05	3.30	2.40	2.60
WSN6028C-6R8M-RA	6.80	0.05	27.00	2.60	3.00	2.40	2.60
WSN6028C-8R2M-RA	8.20	0.06	24.00	2.30	2.50	2.25	2.50
WSN6028C-100M-RA	10.00	0.07	23.00	2.04	2.50	1.95	2.40
WSN6028C-120M-RA	12.00	0.08	18.00	1.80	2.00	1.85	2.00
WSN6028C-150M-RA	15.00	0.13	18.00	1.75	1.90	1.45	1.60
WSN6028C-180M-RA	18.00	0.12	15.00	1.52	1.80	1.45	1.60
WSN6028C-220M-RA	22.00	0.14	14.00	1.45	1.80	1.40	1.60
WSN6028C-270M-RA	27.00	0.16	13.00	1.50	1.60	1.32	1.40
WSN6028C-330M-RA	33.00	0.19	12.00	1.35	1.50	1.22	1.30
WSN6028C-360M-RA	36.00	0.22	11.00	1.25	1.40	1.13	1.20
WSN6028C-390M-RA	39.00	0.23	11.00	1.25	1.40	1.10	1.20
WSN6028C-470M-RA	47.00	0.32	9.50	1.15	1.30	1.06	1.10
WSN6028C-560M-RA	56.00	0.35	8.20	1.05	1.20	0.89	1.00
WSN6028C-680M-RA	68.00	0.36	7.70	0.80	0.95	0.86	0.95
WSN6028C-750M-RA	75.00	0.41	7.70	0.90	0.99	0.81	0.90
WSN6028C-820M-RA	82.00	0.50	7.70	0.80	0.88	0.70	0.77
WSN6028C-101M-RA	100.00	0.50	7.10	0.65	0.71	0.70	0.77
WSN6028C-401M-RA	400.00	2.16	2.80	0.30	0.33	0.40	0.45
WSN6028C-102M-RA	1000.00	5.80	1.50	0.18	0.22	0.23	0.26

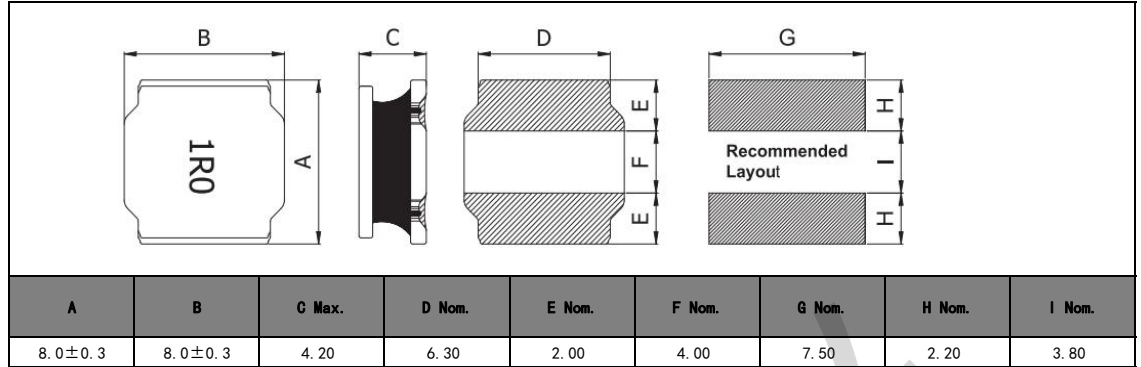
普通



公差范围

J=±5%	K=±10%
L=±15%	M=±20%
P=±25%	N=±30%

外观尺寸



包装

Type	Quantity (per reel)
WSN4018C	3000个/卷
WSN4030C	2000个/卷
WSN5020C	2500个/卷
WSN5040C	1500个/卷
WSN6028C	2000个/卷
WSN8040C	1000个/卷

特性参数

Part Number (100kHz/1V)	Inductance L0 (uH)	DCR (Ω) ±30%	SRF (MHz) Min.	Isat		I rms	
				(A) Max.	(A) Typ.	(A) Max.	(A) Typ.
WSN8040C-R82N-RA	0.82	0.01	94.00	13.80	16.00	6.30	6.90
WSN8040C-1R0N-RA	1.00	0.01	89.00	9.85	14.00	6.30	6.90
WSN8040C-1R2N-RA	1.20	0.01	59.00	10.00	14.00	5.65	6.20
WSN8040C-1R5N-RA	1.50	0.01	67.00	8.15	11.00	5.65	6.20
WSN8040C-2R2N-RA	2.20	0.01	41.00	7.10	8.00	5.15	5.60
WSN8040C-3R3N-RA	3.30	0.02	27.00	6.50	7.00	4.40	4.80
WSN8040C-3R6N-RA	3.60	0.02	30.00	7.52	8.50	4.35	4.80
WSN8040C-3R9N-RA	3.90	0.02	26.00	5.75	6.50	4.35	4.80
WSN8040C-4R7N-RA	4.70	0.02	24.00	5.90	6.50	4.10	4.50
WSN8040C-5R6N-RA	5.60	0.02	24.00	6.00	6.90	3.85	4.20
WSN8040C-6R8M-RA	6.80	0.02	20.00	4.55	5.20	3.60	4.00
WSN8040C-8R2M-RA	8.20	0.03	17.00	4.20	4.80	3.45	3.80
WSN8040C-100M-RA	10.00	0.03	15.00	3.60	4.10	3.30	3.60
WSN8040C-120M-RA	12.00	0.04	13.00	3.50	4.00	2.80	3.00
WSN8040C-150M-RA	15.00	0.05	12.00	2.95	3.40	2.60	2.80
WSN8040C-180M-RA	18.00	0.05	11.00	2.70	3.10	2.40	2.60
WSN8040C-220M-RA	22.00	0.07	9.50	2.40	2.70	2.10	2.30
WSN8040C-270M-RA	27.00	0.08	9.20	2.15	2.50	2.00	2.20
WSN8040C-330M-RA	33.00	0.10	7.80	2.05	2.40	1.80	2.00
WSN8040C-390M-RA	39.00	0.11	7.80	1.95	2.20	1.70	1.90
WSN8040C-470M-RA	47.00	0.14	6.40	1.75	2.00	1.55	1.70
WSN8040C-510M-RA	51.00	0.14	6.40	1.70	1.90	1.50	1.60
WSN8040C-560M-RA	56.00	0.15	6.40	1.55	1.70	1.45	1.60
WSN8040C-620M-RA	62.00	0.18	6.40	1.50	1.60	1.30	1.40
WSN8040C-680M-RA	68.00	0.20	4.90	1.45	1.60	1.25	1.40
WSN8040C-750M-RA	75.00	0.21	4.90	1.35	1.50	1.20	1.30
WSN8040C-820M-RA	82.00	0.23	5.90	1.30	1.40	1.15	1.20
WSN8040C-101M-RA	100.00	0.29	4.20	1.15	1.30	1.00	1.10
WSN8040C-121M-RA	120.00	0.33	3.50	1.05	1.10	0.95	1.00
WSN8040C-151M-RA	150.00	0.41	3.50	1.10	1.20	0.85	0.94
WSN8040C-181M-RA	180.00	0.52	3.50	0.95	1.15	0.83	0.92
WSN8040C-221M-RA	220.00	0.60	3.50	0.85	0.94	0.80	0.88
WSN8040C-331M-RA	330.00	0.89	2.80	0.68	0.75	0.64	0.70
WSN8040C-471M-RA	470.00	1.26	2.10	0.60	0.70	0.50	0.60
WSN8040C-681M-RA	680.00	2.04	1.70	0.50	0.60	0.45	0.50
WSN8040C-102M-RA	1000.00	2.80	1.40	0.40	0.50	0.35	0.40