

Item	Component code	Model	Manufacturer	Material description	Part No.	Number
1	20.01.1032B	M2_VB PCB	Hongjing	M2_VB 10 layers PCB,Mini PCI Express card,PCB	PCB	1.000
2	20.50.1601A	GRM188R60J106ME47D	MURATA	CAP-6.3V-10uF-+/-20%-X5R-0603	C0200 C0300 C0301 C0321 C0324 C0326 C0327 C0516 C4310 C3905	10.000
3	20.50.1316A	GRM033R60J105MEA2D	MURATA	SMD ceramic capacitor -6.3V-1UF-±20%-NPO-0201	C0203 C0500 C0507 C0511 C0513 C2102 C2112 C2200 C2207 C2208 C2212 C2223 C2224 C2236 C2238 C2246 C2248 C6400 C3201 C3226 C3240 C4710 C4711 C4712 C4713 C4715 C4720 C4721 C4722 C4723 C4724 C4746	35.000

4	20.50.1631A	GRM033R60J1 04KE19D	MURATA	CAP-6.3V-100nF-+/- 10%-X5R-0201	C0209 C0502 C0503 C0504 C0508 C0510 C0512 C0515 C0517 C0518 C0520 C2201 C2202 C2203 C2209 C2213 C2214 C2216 C2217 C2218 C2220 C2225 C2226 C2227 C2242 C2245 C2253 C3208 C7398 C7399 C3530 C7407	32.000
5	20.50.1609A	GRM155R61A2 25KE95D	MURATA	CAP,CHIP CERAMIC 2.2UF 10% X5R 10V 0402	C0213 C0316 C0506 C2211 C3204 C3206 C3210 C3212 C3904 C3910	10.000
6	20.50.1626A	GRM188R61A2 26ME15D	MURATA	CAP,CHIP CERAMIC 22UF 20% X5R 10V 0603	C0302 C0303 C0306 C0319 C0331 C2210 C2219 C2228 C2262 C3524 C3526 C3527 C3528	13.000

7	20.50.1815A	GRM188R61H 105KAALD	MURATA	SMDceramic capacitor -50V-1uF- +/-10%-X5R-0603	C0310 C6200	2.000
8	20.50.1647A	GRM155R60J4 75ME47D	MURATA	CAP-6.3V-4.7uF-+/- 20%-X5R-0402	C0315 C0318 C0320 C0325 C2205 C2222 C2232 C2234 C2261 C6403	10.000
9	20.50.1675A	GRM188R61A4 75KE15D	MURATA	CAP,CHIP CERAMIC 4.7UF 10% X5R 10V 0603	C0505 C0514	2.000
10	20.50.1616A	GRM033R71E4 71KA01D	MURATA	CAP,CHIP CERAMIC 470PF 10% X7R 25V 0201	C4313	1.000
11	20.50.1033A	GRM0335C1H 330JA01D	MURATA	CAP-50V-33pF-+/- 5%-COG-0201	C6201 C3301 C3305 C3308 C3311 C3312 C3401 C3403 C3406 C3408 C3410 C3413 C3415 C3417 C3419 C3422 C3424 C3507 C3808 C3511 R4303 R4306 C3501 C3502 C3505 C3516 C3517 C3518 C3537 C3539 C3545 C3546	63.000
12	20.60.0067A	ESD9X12ST5G	ON	TVS;12V;55pF;SOD- 923	D6201	1.000
13	20.60.0073A	ESD9L5.0ST5 G	ON	TVS;5.0V;0.5PF;SOD 923	D6202 D6203	2.000

14	20.60.0070A	ESD9X5.0ST5 G	ON	TVS;5V;65pF;SOD- 923	D6401 D6402 D6403 D6404 D6409 D6410 D6411	7.000
15	20.50.3717A	WPN252012H R33MTY01	SUNLORD	IND POWER;0.33uH;±20 %;2520;5.3A;4.05A	L0300 L0301	2.000
16	20.50.3149A	WPN201610U1 R0MT	SUNLORD	INDUCTOR,POWER 1.0UH 20% 3.5A 0.060OHM 2.0*1.6*1.0mm	L0302	1.000
17	20.50.3162A	TFM201610GH M-2R2MTAA	TDK	INDUCTOR,POWER 2.2UH 20% 2.6A 0.142OHM 2.0*1.6*1.0mm	L0304 L0308	2.000
18	20.60.0042A	DTC114EE/SO T-523	JIANGSU CHANGJIAN G	Digital NPN transistors(with built-in resistors),R1=R2=10k ,Vcc=50V,Io=50mA,P d=0.15W,W=0.8*1.6m m,H=0.75mm	Q6304	1.000
19	20.50.2597A	NCP15WB473 F03RC	MURATA	RES Film;NTC;47K;+/- 1%;1mW;0402	RT6150 RT3951	2.000
20	20.50.2013A	RC0201JR- 0710KL	YAGEO	RES,10K OHM,5%,1/20W,0201	R0204 R3218 R3219 R4702 R3377	5.000

21	20.50.2000A	RC0201JR-070RL	YAGEO	RES,0 OHM,5%,1/20W,0201	R0205 R0311 R2125 R2300 R6201 R6202 C3533 L3814 L3815 R3201 R3209 R3210 R3211 R3213 R3215 R3225 C3512 C3541 R3803 R3804 R4302 R4705 R4706 R4707 R4750 R4752 C3906 L3557 C4350 C4351 R6332 R6335	36.000
22	20.50.2001A	RC0201JR-07100RL	YAGEO	RES,100 OHM,5%,1/20W,0201	R0306 R6339 R6341 R6342	4.000
23	20.50.2724A	RC0201FR-07240RL	YAGEO	Chip electronic component-0.05w- 240ohm-+/-1%-0201	R0500 R0503 R2301	3.000
24	20.50.2602A	RC0402FR-0756KL	YAGEO	RES,56K OHM,1%,1/16W,0402	R6150 R3950 R3220	3.000
25	20.50.2113A	RC0402FR-07100kL	YAGEO	Carbon Film Resistor 100k OHM 1/16W +/- 1% 0402 SMD	R6151 R3951	2.000
26	20.50.2011A	RC0201JR-071KL	YAGEO	RES,1K OHM,5%,1/20W,0201	R6230 R6231 R6234 R6235 R6236 R6324 R6333 R6334 R6340 R6343	10.000

27	20.02.2721A	SC2721G	Spreadtrum	SC2721G;166;FCVFBGA;5.8x6.2;040;PMU	U0200	1.000
28	20.02.9851A	SC9850KL	Spreadtrum	SC9850KL;637;FCVFBGA;11.7X11.7;040;BB;LTE	U2100	1.000
29	20.50.1050A	GRM0335C1H R50CA01D	MURATA	CAP-50V-0.5pF- ±0.25pF-COG-0201	C4738 L3917 L3936 L3914 L3922 C4322	6.000
30	20.50.1015A	GRM0335C1H 1R5CA01D	MURATA	CAP-50V-1.5pF-+/- 0.25pF-COG-0201	C3514	1.000
31	20.50.1300A	GRM0335C1H 3R0BA01D	MURATA	CAP NP0 0201 3.0pF 50V +/-0.1pF	C4725	1.000
32	20.50.1339A	GRM0335C1H 3R9CA01D	MURATA	SMD ceramic capacitor-50V- 0.0039NF-+/-0.25PF- COG-0201	C3504	1.000
33	20.20.1135A	GRM0335C1H 8R2DA01D	MURATA	CAP COG 0201 8.2pF 50V +/-0.5pF	C3960 C3611	2.000
34	20.50.1213A	GRM0335C1H 100GA01D	MURATA	CAP COG 0201 10pF 50V +/-2%	C3202 C3203 C3205 C3207 C3209 C3211 C3213 C4308 C4739 C3615 C3924	11.000
35	20.50.1120A	GRM0335C1H 120JA01D	MURATA	CAP-50V-12pF-+/- 5%-COG-0201	C3302	1.000
36	20.50.1305A	GRM0335C1H 150GA01D	MURATA	SMD ceramic capacitor-50V-15PF- +/-2%-COG-0201	C4740 C4742	2.000
37	20.50.1022A	GRM0335C1H 220JA01D	MURATA	CAP-50V-22pF-+/- 5%-COG-0201	C3804 C3809 L3811 L3812 C3813 C3816 C3817 C3961 C6404	9.000
38	20.50.1470A	GRM0335C1H 470JA01D	MURATA	CAP NP0 0201 47pF 50V ±5%	C3304 C3306 C3307 C3309 C3310	5.000

39	20.50.1100A	GRM0335C1H 101JA01D	MURATA	CAP-50V-100pF-+/- 5%-COG-0201	C3801 C3802 C3903 C3909 C3911 C4306 C3529	7.000
40	20.50.1511A	GRM033R71E1 02KA01D	MURATA	CAP-50V-1nF-+/- 10%-X7R-0201	C4744 C4731 C4732	3.000
41	20.50.1361A	GRM033R61A1 03KA01D	MURATA	SMD ceramic capacitor-10V-10nF- +/-10%-X5R-0201	C4307 C4309 C3604 C3609 C4012 C4104 C3525	7.000
42	20.50.3362A	LQP03TN0N6B 02D	MURATA	Film Inductor- 0.0006UH-±0.1nH- 0.85A-0.07ohm-0201	L3546 C3803	2.000
43	20.50.3020A	LQP03TN1N0B 02D	Murata	IND,FILM,1NH,+/- 0.1NH,750MA,0201	L3306 C3922 C3540 R6337	4.000
44	20.20.3600A	LQP03TN1N2B 02	murata	IND,FILM,1.2NH,+/- 0.2NH,600MA,0201	C3920 C3918	2.000
45	20.50.3152A	LQP03TN1N5B 02D	MURATA	IND,FILM,1.5NH,+/- 0.1NH,600MA,020	L3303 L3325 C3923 C3916 C3303 C3519 R3802	7.000
46	20.50.3155A	LQP03TG1N8 C02D	MURATA	INDUCTOR,CHIP 1.8NH +-0.2NH Q=13@500MHZ SRF=6000 0201	C3515 R4313	2.000
47	20.50.3328A	LQP03TG2N0B 02D	MURATA	INDUCTOR,CHIP 2.0NH +-0.1NH Q=13@500MHZ SRF=6000 0201	L3603 C3616 C3503 L3544 L3526 C3523	6.000
48	20.50.3122A	LQP03TN2N2B 02D	MURATA	IND,FILM,2.2NH,+/- 0.2NH,600MA,0201	L3409 L3410 L3415 C3534 L3530	5.000
49	20.50.3166A	LQP03TG2N4 C02D	MURATA	INDUCTOR,CHIP 2.4NH +-0.2NH Q=13@500MHZ SRF=6000 0201	L3302 L3305 L3324 L3321 L3502 C3513 L3904	7.000

50	20.50.3702A	LQP03TG2N7B 02D	MURATA	INDUCTOR,CHIP 2.7NH +/-0.1NH	C3538	1.000
51	20.50.3003A	LQP03TN3N0C 02D	MURATA	IND,FILM,HF,3NH,+/- 0.2NH,400MA,0201	L4702 C3921 C3509	3.000
52	20.50.3133A	LQP03TN3N3B 02D	MURATA	IND,FILM,HF,3.3NH,+ /-0.2NH,220MA,0201	L3316 L3322 L3334 L3337 L4703	5.000
53	20.50.3136A	LQP03TN3N6B 02D	MURATA	IND,FILM,HF,3.6NH,+ /-0.2NH,400MA,0201	L3401 L3402 L3403 L3408 L3412	5.000
54	20.50.3392A	LQP03TN3N9B 02D	MURATA	IND,FILM,HF,3.9NH,+ /-0.2NH,400MA,0201	L3803 L3309	2.000
55	20.50.3172A	LQP03TG4N3J 02D	MURATA	INDUCTOR,CHIP 4.3NH 5% Q=13@500MHZ SRF=6000 0201	L3806 L3602 L3606 L3545	4.000
56	20.50.3173A	LQP03TG4N7 H02D	MURATA	INDUCTOR,CHIP 4.7NH 3% Q=12@500MHZ SRF=6000 0201	L3503 L3522 L3514 L4704	4.000
57	20.50.3561A	LQP03TN5N6H 02D	MURATA	IND,FILM,5.6NH,+/- 5%,0.35A,0201	C3927 C3954 L3501 C3970 L3912	5.000
58	20.50.3680A	LQP03TN6N8H 02D	MURATA	IND,FILM,6.8NH,+/- 3%,0.3A,0201	L3825 L4707 L3520 L3925 L3916	5.000
59	20.50.3820A	LQP03TN8N2H 02D	MURATA	IND,FILM,8.2NH,+/- 3%,250MA,0201	L3320 L3505 L3548 L3550	4.000
60	20.50.3157A	LQP03TG10N H02D	MURATA	INDUCTOR,CHIP 10NH 5% Q=11@500MHZ SRF=4500 0201	L3509 L3554	2.000
61	20.20.3250A	LQP03TN12NJ 02D	murata	IND,FILM,12NH,+/- 5%,250MA,0201	L3517	1.000
62	20.50.3015A	LQP03TN15NJ 02D	MURATA	IND,FILM,15NH,+/- 5%,250MA,0201	L3312 L3318 L3327 L3331 L3804 L3851 L3508 L3516 L3928	9.000

63	20.50.3018A	LQP03TN18NJ 02D	MURATA	IND,FILM,18NH,+/- 5%,200MA,0201	L3404 L3405 L3407 L3310 L3326 L3329 L3552	7.000
64	20.50.3027A	LQP03TN27NJ 02D	MURATA	IND,FILM,27NH,+/- 5%,140MA,2.3OHM,0 201	L3938	1.000
65	20.50.3714A	LQP03TN39NJ 02D	murata	IND,FILM,39NH,+/- 5%,120MA,3OHM,020 1	L3556 L3319 L3921	3.000
66	20.50.2601A	RC0201FR- 0727RL	YAGEO	RES,27 OHM,5%,1/20W,0201	R3202	1.000
67	20.50.2275A	RC0201FR- 07150RL	YAGEO	Chip electronic component-0.05w- 150ohm-+/-1%-0201	R3203 R3204	2.000
68	20.50.2150A	RC0201JR- 071K5L	YAGEO	RES,1.5K OHM,5%,1/20W,0201	R4304	1.000
69	20.50.2100A	RC0201JR- 07100KL	YAGEO	RES,100K OHM,5%,1/20W,0201	R3214 R3379	2.000
70	20.95.1093A	SAYPE1G88B A1G0A	MURATA	FILTER,DUPLEXER 1880/1960MHZ UNBALANCED RX 1814 B25 ROHS	FL3502	1.000
71	20.95.1131A	B39182B1227P 810	EPCOS	FILTER,DUPLEXER 1747.5/1842.5MHZ TRX50/50 UNBAL 1814 B3 ROHS	FL3503	1.000
72	20.95.1095A	SAYEY1G73B A0F0AR1S	MURATA	FILTER,DUPLEXER 1733/2133MHZ 50/50 UNBAL 1814 B4 ROHS	FL3504	1.000
73	20.95.1129A	B39272B1230P 810	EPCOS	FILTER,DUPLEXER 2535/2655MHZ TRX50/50 UNBAL 1814 B7 ROHS	FL3507	1.000
74	20.95.1098A	SAYEY897MB G0F0A	MURATA	FILTER,DUPLEXER 897.5/942.5MHZ 50/50 UNBAL 1814 B8 ROHS	FL3508	1.000
75	20.95.1123A	B8649	TDK	FILTER,DUPLEXER 707/737MHZ 50/50 UNBAL 1814 B12 ROHS	FL3512	1.000
76	20.95.1101A	SAYEY806MB C0F0A	MURATA	FILTER,DUPLEXER 847/806MHZ 50/50 UNBAL 1814 B20 ROHS	FL3520	1.000

77	20.95.1103A	SAWFD1G90K E0F0A	MURATA	FILTER,SAW 1900/2017.5MHZ RX 1IN 2OUT50/50 1511 B34/39 ROHS	FL3539 F3839	2.000
78	20.95.1104A	B39232B8845P 810	EPCOS	FILTER,SAW 2350MHZ TRX 50/50 UNBAL 1411 B40 ROHS	FL3540	1.000
79	20.95.1105A	B8538	EPCOS	FILTER,DUPLEXER 718/773MHZ 50/50MIRRORED PIN OUT 1814 B28A ROHS	FL3628	1.000
80	20.95.1106A	B8539	EPCOS	FILTER,SAW DUPLEXER 733/788MHZTX/RX 50/50 1814 B28B ROHS	FL3629	1.000
81	20.95.1136A	1109 WIFI<E FILTE RRSFP2413E	Rofsmicro	WIFI FILTER, 2402.5~2481.5MHz,R OHS	FL4701	1.000
82	20.95.1036A	SAFFB1G56KB 0F0AR15	MURATA	GPS/GNSS/BAIDOU SAW- FILTER,U/U,1109,H= 0.5mm,1561.10MHz- 1.6dB,1575.42MHz- 1.1dB,1602MHz- 1.6MHz	FL4702	1.000
83	20.95.1030A	LFL18829MTC RD627	MURATA	LBF 829MHz,1608,h=0.6m m	F3501	1.000
84	20.95.1084A	SAWFD1G84A A0F0AR15	MURATA	FILTER,SAW 1IN2OUT 1842.5/2140MHZ UB DUAL B1+B3 1511 ROHS 1.5*1.1*0.5mm	F3801	1.000
85	20.95.1110A	SAFFB1G96AA 1F0A	MURATA	FILTER,SAW 1960MHZ UNBAL DRX 50/50 1109 B25 ROHS	F3802	1.000
86	20.95.1111A	SAFFB876MAA 0F0AR1S	MURATA	FILTER,SAW 859- 894MHZ RX 50/50 1109B26 ROHS	F3805	1.000
87	20.95.1041A	SAFFB2G65AA 0F0AR15	MURATA	SAW FILTER For B7(UBAL),2655MHz,I L=- 1.8dB,1109,H=0.5m	F3807	1.000
88	20.95.1045A	SAFFB942MA N0F0AR15	MURATA	SAW FILTER For GSM900/B8 RX(UBAL),942.5MHz, IL=- 2.0dB,1109,H=0.5m	F3808	1.000

89	20.95.1113A	SAFFB737MAA 0F0A	MURATA	FILTER,SAW 729- 746MHZ UNBAL DRX 50/50 1109 B12 ROHS	F3812	1.000
90	20.95.1114A	SAFFB751MAA 0F0A	MURATA	FILTER,SAW DRX 751MHZ 50/50 1109 B13ROHS	F3813	1.000
91	20.95.1043A	SAFFB806MAA 0F0AR15	MURATA	SAW FILTER For B20 RX(UBAL),806MHz,IL =-2.2dB,1109,H=0.5m	F3820	1.000
92	20.95.1115A	SAFFB780MAA 0F0A	MURATA	FILTER,SAW 758- 803MHZ UNBAL DRX 50/50 1109 B28 ROHS	F3828	1.000
93	20.95.1054A	SAFFB2G35AA 0F0AR15	Murata	TD-B40-Receiving filter	F3840	1.000
94	20.02.3596A	SR3595AL	Spreadtrum	RF Transceiver IC;SR3595AL;123;FC VFBGA;4.5*4.5;035;R F;4G	U3201	1.000
95	20.02.0141A	BGS14PN10E6 327XTSA1	infineon	SP4T high linearity, high power RF Switch	U3601 U3602 U4005 U4101	4.000
96	20.02.6743A	SPM6743-12	SPREADTRU M	SPM6743- 12;42;LGA;4.0x6.8;PA	U3901	1.000
97	20.02.7931A	STM7916-31	SPREADTRU M	STM7916- 31;38;LGA;5.5x5.3;PA	U4301	1.000
98	20.02.2342A	WCN_SC2342 B	Spreadtrum	SC2342B;175;BGA;7. 5x5.3;040; 4in1	U4701	1.000
99	20.95.1128A	DPX165950DT -8044A1	TDK	SAW DPX;2450MHz;1575M Hz;1.6x0.8x0.7mm	U4702	1.000
100	20.02.5015A	AW5015	Awinic	AMPLIFIER,GNSS LOW NOISE NF=0.6DB GAIN=18.5DB ROHS 1.1*0.9*0.45mm	U4703	1.000
101	20.02.1662A	RF1662TR13- 5K	RFMD	MIPI switch , SP12T	U6101	1.000
102	20.30.0031A	X2R026000BZ 1HZ-DEHPZ	Huaxin	TSX;26MHZ;+/- 10ppm;7pf;2.55x2.05 mm	X3201	1.000
103	20.50.3175A	LQP03TG5N1J 02D	MURATA	INDUCTOR,CHIP 5.1NH 5% Q=12@500MHZ SRF=6000 0201	L3507	1.000
104	20.50.1336A	GRM0335C1H 2R0CA01D	MURATA	SMD ceramic capacitor-50V-2.0PF- +0.25PF-COG-0201	L3940	1.000

105	20.50.3250A	PCSB25201T-1R0MS	CYNTEC	Power Inductor-1.0uH,2.5MM*2.0MM*1.0MM,52mOhm,Saturation Current 3.9A,20%;in8916	L3011	1.000
106	30.14.0097A	BB Shielding Case	JINRENSHE NG	SUS304 1/2H, 40.16*29.34mm	SC3-2	1.000
107	30.14.0098A	BB Shielding Case	JINRENSHE NG	C7521 1/2H, 39.76*28.94mm	SC3-1	1.000
108	30.14.0099A	RF Shielding Case	JINRENSHE NG	SUS304 1/2H, 31.39*29.36mm	SC2-2	1.000
109	30.14.0100A	RF Shielding Case	JINRENSHE NG	C7521 1/2H, 30.99*28.96mm	SC2-1	1.000
110	30.14.0101A	SIM Shielding Case	JINRENSHE NG	SUS304 1/2H, 13.65*29.35mm	SC1-2	1.000
111	30.14.0102A	SIM Shielding Case	JINRENSHE NG	C7521 1/2H, 13.25*28.95mm	SC1-1	1.000
112	20.02.6123A	TPS61230DRCR	TI	DC-DC,Vin=2.3-5.5V,Vout=2.5-5.5V,Up to 96% Efficiency Synchronous Boost,Iout=2.1(Max),VSON10P,-40-+85°C	U3147	1.000
113	20.50.2612A	RC0201JR-07270KL	YAGEO	RES,270K OHM,5%,1/20W,0201	R3378	1.000
114	20.95.1132A	SAYEY751MBA0F0A	MURATA	Duplexer FILTER,DUPLEXER 751MHZ/782MHZ TX/RX50/50 B13 1814 ROHS	FL3513	1.000
115	20.95.1133A	SAFFB2G60MA0F0A	MURATA	FILTER,BANDPASS LTE 2496-2690MHZ 50/50 1109 B41 ROHS	F3841	1.000
116	20.95.1134A	B39212B8651P810	EPCOS	Duplexer -B1-50/50-TXIL<=1.8dB,RXIL<=2.3dB,1.8x1.4mm	FL3501	1.000
117	20.20.0210A	MXC3F2005	ATOM	RF ANT CONNECT test socket	J6902 J6903 J6904	3.000
118	20.50.2004A	RC0402JR-070RL	YAGEO	RES 0402 0R 5% MAX 0R05	R6344	1.000
119	20.50.1180B	GRM0335C1E180JA01D	murata	SMD ceramic capacitor-25V-18PF-+/-5%-0201	L3512	1.000
120	20.50.1333A	GRM0335C1H3R3BA01D	MURATA	CAP NP0 0201 3.3pF 50V +/-0.1pF	C3520 C3917	2.000
121	20.50.3737A	LQP03TG5N1H02D	MURATA	INDUCTOR,CHIP 5.1NH 3% Q=12@500MHZ SRF=6000 0201	L3533	1.000
122	20.50.1472A	GRM0335C1H4R7CA01D	MURATA	CAP NP0 0201 4.7pF 50V +/-0.25pF	C3522	1.000

123	20.50.1001A	GRM0335C1H1R0CA01D	MURATA	CAP-50V-1pF-+/-0.25pF-COG-0201	L3802	1.000
124	20.95.1130A	B39881B8626P810	EPCOS	FILTER,DUPLEXER 836.5/881.5MHZ TRX50/50 UNBAL 1814 B5 ROHS	FL3505	1.000
125	20.95.1137A	B39262B8870L210	TDK	FILTER,BANDPASS LTE 2535-2655MHZ 50/50 1109 B41 ROHS	FL3541	1.000
126	20.75.1026A	BLM15AG221SN1D	MURATA	220±25%Ω ,450mA,0.29Ω,0402,-55°C to 125°C	L4784	1.000
127	20.02.6012A	KMFN60012M-B214	SAMSUNG	MEMORY-LPDDR3+EMMC5.1-8GB+8Gb-FBGA221BALL-13*11.5*1.0MM;TLC -25°-85°18nm	U0500	1.000
128	20.60.0050A	RB520S30	will	Schottky Diodes-30V-0.2A-0.5V-SOD-523-Default	D6412	1.000