
Title	Moisture Sensitivity Level (MSL) Packaging Information
Author	Reliability Department
Date	June 04,2025
Revision	5.4

PATENT INFORMATION

The products and applications illustrated herein (including transformer construction and circuits external to the products) may be covered by one or more U.S. and foreign patents, or potentially by pending U.S. and foreign patent applications assigned to Power Integrations. A complete list of Power Integrations' patents may be found at www.power.com. Power Integrations grants its customers a license under certain patent rights as set forth at <http://www.power.com/ip.htm>.

Power Integrations

5245 Hellyer Avenue, San Jose, CA 95138 USA.
Tel: +1 408 414 9200 Fax: +1 408 414 9201
www.power.com

Table of Contents

1	BridgeSwitch Family.....	4
2	BridgeSwitch-2 Family	4
3	CAPZero Family	4
4	CHY100 Family.....	5
5	CHY101 Family.....	5
6	CHY103 Family.....	5
7	ClampZero Family.....	5
8	DPA-Switch Family.....	5
9	HiperLCS Family	6
10	HiperLCS-2 Family	6
11	HiperPFS Family	6
12	HiperPFS-2 Family	6
13	HiperPFS-3 Family	6
14	HiperPFS-4 Family	7
15	HiperPFS-5 Family	7
16	HiperPLC Family	7
17	HiperTFS Family	8
18	HiperTFS-2 Family	8
19	IML204DG.....	8
20	InnoMux	8
21	InnoMux2-BL	8
22	InnoMux2-EP	8
23	InnoSwitch-CE Family	9
24	InnoSwitch-CH Family.....	9
25	InnoSwitch-CP Family	9
26	InnoSwitch-EP Family	9
27	InnoSwitch3-CE Family	9
28	InnoSwitch3-CP Family	9
29	InnoSwitch3-EP Family	9
30	InnoSwitch3-Pro Family	10
31	InnoSwitch3-MX	10
32	InnoSwitch3-AQ	10
33	InnoSwitch3-TN	10
34	InnoSwitch4-CZ.....	10
35	InnoSwitch4-Pro.....	11
36	InnoSwitch4-QR	11
37	LinkSwitch Family	11
38	LinkSwitch-II Family	11
39	LinkSwitch-3 Family	12
40	LinkSwitch-4 Family	13
41	LinkSwitch-CV Family.....	13
42	LinkSwitch-HF Family.....	13
43	LinkSwitch-HP Family.....	13
44	LinkSwitch-LP Family	14
45	LinkSwitch-PH Family.....	14
46	LinkSwitch-PL Family	15
47	LinkSwitch-TN Family.....	15
48	LinkSwitch-TN2 Family.....	16
49	LinkSwitch-TN2 Automotive Family	16
50	LinkSwitch-TNZ	16



51	LinkSwitch-XT Family	16
52	LinkSwitch-XT2 Family	17
53	LinkZero-AX Family	17
54	LinkZero-LP Family	17
55	LYTSwitch-0 Family	17
56	LYTSwitch-1 Family	18
57	LYTSwitch-2 Family	18
58	LYTSwitch-3 Family	18
59	LYTSwitch-4 Family	18
60	LYTSwitch-5 Family	19
61	LYTSwitch-6 Family	19
62	LYTSwitch-7 Family	19
63	MinE-CAP Family	19
64	PeakSwitch Family	19
65	Qspeed Family	19
66	SCALE-iDriver Family	20
67	SENZero Family	21
68	TinySwitch Family	21
69	TinySwitch-II Family	21
70	TinySwitch-III Family	22
71	TinySwitch-4 Family	22
72	TinySwitch-5 Family	22
73	TinySwitch-PK Family	23
74	TOPSwitch Family	24
75	TOPSwitch Family	24
76	TOPSwitch-FX Family	24
77	TOPSwitch-GX Family	25
78	TOPSwitch-HX Family	25
79	TOPSwitch-JX Family	27
80	TOPSwitch 41x Family	28
81	Revision History	29



1 BridgeSwitch Family

Part Number	MSL Rating
BRD1160C-TL	3
BRD1161C-TL	3
BRD1163C-TL	3
BRD1165C-TL	3
BRD1167C-TL	3
BRD1260C-TL	3
BRD1261C-TL	3
BRD1263C-TL	3
BRD1265C-TL	3
BRD1267C-TL	3

2 BridgeSwitch-2 Family

Part Number	MSL Rating
BRD2160C	3
BRD2161C	3
BRD2163C	3
BRD2165C	3
BRD2167C	3
BRD2260C	3
BRD2261C	3
BRD2263C	3
BRD2265C	3
BRD2267C	3
BRD2360C	3
BRD2361C	3
BRD2363C	3
BRD2365C	3
BRD2367C	3
BRD2460C	3
BRD2461C	3
BRD2463C	3
BRD2465C	3
BRD2467C	3

3 CAPZero Family

Part Number	MSL Rating
CAP002DG	1
CAP002DG-TL	1
CAP012DG	1
CAP012DG-TL	1
CAP003DG	1
CAP003DG-TL	1
CAP013DG	1
CAP013DG-TL	1
CAP004DG	1
CAP004DG-TL	1
CAP014DG	1
CAP014DG-TL	1
CAP005DG	1
CAP005DG-TL	1
CAP015DG	1
CAP015DG-TL	1
CAP006DG	1
CAP006DG-TL	1
CAP016DG	1
CAP016DG-TL	1



CAP007DG	1
CAP007DG-TL	1
CAP017DG	1
CAP017DG-TL	1
CAP008DG	1
CAP008DG-TL	1
CAP018DG	1
CAP018DG-TL	1
CAP009DG	1
CAP009DG-TL	1
CAP019DG	1
CAP019DG-TL	1
CAP200DG	1
CAP200DG-TL	1
CAP300DG	1

4 CHY100 Family

Part Number
CHY100DG

MSL Rating
1

5 CHY101 Family

Part Number
CHY101DG

MSL Rating
1

6 CHY103 Family

Part Number
CHY103DG

MSL Rating
1

7 ClampZero Family

Part Number
CPZ1061M
CPZ1062M
CPZ1075M
CPZ1076M

MSL Rating
3
3
3
3

8 DPA-Switch Family

Part Number
DPA422PN
DPA422GN
DPA422GN-TL

MSL Rating
N/A
4
4

DPA423PN
DPA423GN
DPA423GN-TL
DPA423R
DPA423R-TL

N/A
4
4
4
4

DPA424PN
DPA424GN
DPA424GN-TL
DPA424R
DPA424R-TL

N/A
4
4
4
4

DPA425PN
DPA425GN
DPA425GN-TL
DPA425R
DPA425R-TL

N/A
4
4
4
4



Power Integrations, Inc.

Tel: +1 408 414 9200 Fax: +1 408 414 9201
www.power.com

DPA426R	4
DPA426R-TL	4

9 HiperLCS Family

Part Number	MSL Rating
LCS700HG	N/A
LCS700LG	N/A
LCS701HG	N/A
LCS701LG	N/A
LCS702HG	N/A
LCS702LG	N/A
LCS703HG	N/A
LCS703LG	N/A
LCS705HG	N/A
LCS708HG	N/A

10 HiperLCS-2 Family

Part Number	MSL Rating
LCS7260C	3
LCS7262C	3
LCS7265C	3
LSR2000C	3

11 HiperPFS Family

Part Number	MSL Rating
PFS704EG	N/A
PFS706EG	N/A
PFS708EG	N/A
PFS710EG	N/A
PFS712EG	N/A
PFS713EG	N/A
PFS714EG	N/A
PFS716EG	N/A
PFS723EG	N/A
PFS724EG	N/A
PFS725EG	N/A
PFS726EG	N/A
PFS727EG	N/A
PFS728EG	N/A
PFS729EG	N/A

12 HiperPFS-2 Family

Part Number	MSL Rating
PFS7323L	N/A
PFS7324L	N/A
PFS7325L	N/A
PFS7325H	NA
PFS7326H	N/A
PFS7327H	N/A
PFS7328H	N/A
PFS7329H	N/A

13 HiperPFS-3 Family

Part Number	MSL Rating
PFS7523L	N/A
PFS7523H	N/A
PFS7524L	N/A



PFS7524H	N/A
PFS7525L	N/A
PFS7525H	N/A
PFS7526H	N/A
PFS7527H	N/A
PFS7528H	N/A
PFS7529H	N/A
PFS7533H	N/A
PFS7534H	N/A
PFS7535H	N/A
PFS7536H	N/A
PFS7537H	N/A
PFS7538H	N/A
PFS7539H	N/A
PFS7539L	N/A

14 HiperPFS-4 Family

Part Number	MSL Rating
PFS7623H	N/A
PFS7623L	N/A
PFS7624H	N/A
PFS7624L	N/A
PFS7625H	N/A
PFS7625L	N/A
PFS7626H	N/A
PFS7627H	N/A
PFS7628H	N/A
PFS7629H	N/A
PFS7633H	N/A
PFS7634H	N/A
PFS7635H	N/A
PFS7636H	N/A
PFS7723L/H	N/A
PFS7724L/H	N/A
PFS7725L/H	N/A
PFS7726H	N/A
PFS7727H	N/A
PFS7728H	N/A
PFS7729H	N/A

15 HiperPFS-5 Family

Part Number	MSL Rating
PFS5173F	3
PFS5174F	3
PFS5175F	3
PFS5176F	3
PFS5177F	3
PFS5178F	3
PFS5274F	3
PFS5275F	3
PFS5276F	3
PFS5277F	3
PFS5278F	3

16 HiperPLC Family

Part Number	MSL Rating
PLC810PG	FSN/A



17 HiperTFS Family

Part Number	MSL Rating
TFS757HG	N/A
TFS758HG	N/A
TFS759HG	N/A
TFS760HG	N/A
TFS761HG	N/A
TFS762HG	N/A
TFS763HG	N/A
TFS764HG	N/A

18 HiperTFS-2 Family

Part Number	MSL Rating
TFS7701H	N/A
TFS7702H	N/A
TFS7703H	N/A
TFS7704H	N/A
TFS7705H	N/A
TFS7706H	N/A
TFS7707H	N/A
TFS7708H	N/A

19 IML204DG

Part Number	MSL Rating
IMX204DG	3

20 InnoMux

Part Number	MSL Rating
IMX101J	3
IIMX101U	3
IMX111U	3
IMX111J	3
IMX102U	3
IMX112	3

21 InnoMux2-BL

Part Number	MSL Rating
IMX2065C	3
IMX2066C	3

22 InnoMux2-EP

Part Number	MSL Rating
IMX2267C	3
IMX2268C	3
IMX2278F	3
IMX2279F	3
IMX2270F	3
IMX2174F	3
IMX2175F	3
IMX2176F	3
IMX2177F	3
IMX2178F	3
IMX2179F	3
IMX2370F	3
IMX2353F	3



23 InnoSwitch-CE Family

Part Number

INN21x3K
INN21x4K
INN21x5K

MSL Rating

3
3
3

24 InnoSwitch-CH Family

Part Number

INN2003K
INN2023K
INN2004K
INN2024K
INN2005K
INN2025K

MSL Rating

3
3
3
3
3
3

25 InnoSwitch-CP Family

Part Number

INN2214K
INN2215K

MSL Rating

3
3

26 InnoSwitch-EP Family

Part Number

INN2603K
INN2604K
INN2605K
INN2904K

MSL Rating

3
3
3
3

27 InnoSwitch3-CE Family

Part Number

INN3162C
INN3163C
INN3164C
INN3165C
INN3166C
INN3167C
INN3168C

MSL Rating

3
3
3
3
3
3
3

28 InnoSwitch3-CP Family

Part Number

INN3264C
INN3265C
INN3266C
INN3267C
INN3268C
INN3274C
INN3275C
INN3276C
INN3277C
INN3278C
INN3279C
INN3270C

MSL Rating

3
3
3
3
3
3
3
3
3
3
3
3

29 InnoSwitch3-EP Family

Part Number

INN3672C

MSL Rating

3

**Power Integrations, Inc.**

Tel: +1 408 414 9200 Fax: +1 408 414 9201
www.power.com

INN3673C	3
INN3674C	3
INN3675C	3
INN3676C	3
INN3677C	3
INN3678C	3
INN3679C	3
INN3670C	3
INN3692C	3
INN3694C	3
INN3696C	3
INN3647C	3
INN3649C	3

30 InnoSwitch3-Pro Family

Part Number	MSL Rating
INN3365C	3
INN3375C	3
INN3366C	3
INN3376C	3
INN3377C	3
INN3367C	3
INN3368C	3
INN3378C	
INN3379C	3
INN3370C	3

31 InnoSwitch3-MX

Part Number	MSL Rating
INN3464C	3
INN34x5C	3
INN34x6C	3
INN34X7C	3
INN3468C	3
INN3478C	3
INN3479C	3
INN3470C	3

32 InnoSwitch3-AQ

Part Number	MSL Rating
INN3977CQ	3
INN3996CQ	3
INN3997CQ	3
INN3999CQ	3
INN3990CQ	3
INN3947CQ	3
INN3949CQ	3

33 InnoSwitch3-TN

Part Number	MSL Rating
INN3072M	3
INN3073M	3
INN3074M	3

34 InnoSwitch4-CZ

Part Number	MSL Rating
INN4072C	3
INN4073C	3



INN4074C	3
INN4075C	3
INN4076C	3
INN4077C	3
INN4174C	3
INN4175C	3
INN4176C	3
INN4177C	3

35 InnoSwitch4-Pro

Part Number	MSL Rating
INN4373F	3
INN4373F	3
INN4375F	3
INN4376F	3
INN4377F	3
INN4474F	3
INN4475F	3
INN4476F	3
INN4477F	3
INN4574F	3
INN4575F	3
INN4576F	3
INN4577F	3
INN4674F	3
INN4675F	3
INN4676F	3
INN4677F	3

36 InnoSwitch4-QR

Part Number	MSL Rating
INN4274C	3
INN4275C	3
INN4276C	3
INN4277C	3
INN4774C	3
INN4775C	3
INN4776C	3
INN4777C	3

37 LinkSwitch Family

Part Number	MSL Rating
LNK500PN	N/A
LNK500GN	4
LNK500GN-TL	4
LNK501PN	N/A
LNK501GN	4
LNK501GN-TL	4
LNK520PN	N/A
LNK520GN	4
LNK520GN-TL	4

38 LinkSwitch-II Family

Part Number	MSL Rating
LNK603PG	N/A

**Power Integrations, Inc.**Tel: +1 408 414 9200 Fax: +1 408 414 9201
www.power.com

LNK603DG	1
LNK603DG-TL	1
LNK613PG	N/A
LNK613DG	1
LNK613DG-TL	1
LNK604PG	N/A
LNK604DG	1
LNK604DG-TL	1
LNK614PG	N/A
LNK614DG	1
LNK614DG-TL	1
LNK605PG	N/A
LNK605DG	1
LNK605DG-TL	1
LNK615PG	N/A
LNK615DG	1
LNK615DG-TL	1
LNK606PG	N/A
LNK606GG	4
LNK606GG-TL	4
LNK606DG	1
LNK606DG-TL	1
LNK616PG	N/A
LNK616GG	4
LNK616GG-TL	4
LNK616DG	1
LNK616DG-TL	1
LNK632DG	1
LNK632DG-TL	1

39 LinkSwitch-3 Family

Part Number	MSL Rating
LNK6404D	1
LNK6405D	1
LNK6406D	1
LNK6407D	1
LNK6407K	3
LNK6408E	N/A
LNK6408K	3
LNK6415D	1
LNK6416D	1
LNK6417D	1
LNK6417K	3
LNK6418E	N/A
LNK6418K	3
LNK6424D	1
LNK6425D	1
LNK6426D	1
LNK6427D	1
LNK6427K	3
LNK6428E	N/A
LNK6428K	3
LNK6436D	1
LNK6446D	1
LNK6448E	N/A
LNK6448K	3



40 LinkSwitch-4 Family

Part Number	MSL Rating
LNK4002S	1
LNK4012S	1
LNK4022S	1
LNK4003S	1
LNK4013S	1
LNK4023S	1
LNK4003D	1
LNK4013D	1
LNK4023D	1
LNK4004D	1
LNK4014D	1
LNK4024D	1
LNK4114D	1
LNK4214D	1
LNK4115D	1
LNK4215D	1
LNK4302S	1
LNK4312S	1
LNK4322S	1
LNK4323S	1
LNK4323D	1

41 LinkSwitch-CV Family

Part Number	MSL Rating
LNK623PG	N/A
LNK623DG	1
LNK623DG-TL	1
LNK624PG	N/A
LNK624DG	1
LNK624DG-TL	1
LNK625PG	N/A
LNK625DG	1
LNK625DG-TL	1
LNK626PG	N/A
LNK626DG	1
LNK626DG-TL	1

42 LinkSwitch-HF Family

Part Number	MSL Rating
LNK353PN	N/A
LNK353GN	4
LNK353GN-TL	4
LNK354PN	N/A
LNK354GN	4
LNK354GN-TL	4

43 LinkSwitch-HP Family

Part Number	MSL Rating
LNK6xx3K	3
LNK6xx3V	N/A
LNK6xx3E	N/A
LNK6xx4K	3



LNK6xx4V	N/A
LNK6xx4E	N/A
LNK6xx5K	3
LNK6xx5V	N/A
LNK6xx5E	N/A
LNK6xx6K	3
LNK6xx6V	N/A
LNK6xx6E	N/A
LNK6xx7K	3
LNK6xx7V	N/A
LNK6xx7E	N/A
LNK6xx8K	3
LNK6xx8V	N/A
LNK6xx8E	N/A
LNK6xx9K	3
LNK6xx9V	N/A
LNK6xx9E	N/A

44 LinkSwitch-LP Family

Part Number	MSL Rating
LNK562PN	N/A
LNK562PG	N/A
LNK562GN	4
LNK562GN-TL	4
LNK562DN	1
LNK562DN-TL	1
LNK562DG	1
LNK562DG-TL	1
LNK563PN	N/A
LNK563PG	N/A
LNK563GN	4
LNK563GN-TL	4
LNK563DN	1
LNK563DN-TL	1
LNK563DG	1
LNK563DG-TL	1
LNK564PN	N/A
LNK564PG	N/A
LNK564GN	4
LNK564GN-TL	4
LNK564DN	1
LNK564DN-TL	1
LNK564DG	1
LNK564DG-TL	1

45 LinkSwitch-PH Family

Part Number	MSL Rating
LNK403E/L	N/A
LNK404E/L	N/A
LNK405E/L	N/A
LNK406E/L	N/A
LNK407E/L	N/A
LNK408E/L	N/A
LNK409E/L	N/A
LNK410E/L	N/A
LNK413E/L	N/A
LNK414E/L	N/A



LNK415E/L	N/A
LNK416E/L	N/A
LNK417E/L	N/A
LNK418E/L	N/A
LNK419E/L	N/A
LNK420E/L	N/A

46 LinkSwitch-PL Family

Part Number	MSL Rating
LNK454DG	1
LNK454DG-TL	1
LNK456DG	1
LNK456DG-TL	1
LNK457DG	1
LNK457DG -TL	1
LNK457KG	3
LNK457KG -TL	3
LNK457VG	N/A
LNK458KG	3
LNK458KG-TL	3
LNK458VG	N/A
LNK460KG	3
LNK460KG-TL	3
LNK460VG	N/A

47 LinkSwitch-TN Family

Part Number	MSL Rating
LNK302PN	N/A
LNK302GN	4
LNK302GN-TL	4
LNK302DN	1
LNK302DN-TL	1
LNK302DG	1
LNK302DG-TL	1
LNK304PN	N/A
LNK304GN	4
LNK304GN-TL	4
LNK304DN	1
LNK304DN-TL	1
LNK304DG	1
LNK304DG-TL	1
LNK305PN	N/A
LNK305GN	4
LNK305GN-TL	4
LNK305DN	1
LNK305DN-TL	1
LNK305DG	1
LNK305DG-TL	1
LNK306PN	N/A
LNK306GN	4
LNK306GN-TL	4
LNK306DN	1
LNK306DN-TL	1
LNK306DG	1
LNK306DG-TL	1



48 LinkSwitch-TN2 Family

Part Number	MSL Rating
LNK3202P	N/A
LNK3202G	3
LNK3202D	1
LNK3204P	N/A
LNK3204G	3
LNK3204D	1
LNK3205P	N/A
LNK3205G	3
LNK3205D	1
LNK3206P	N/A
LNK3206G	3
LNK3206D	1
LNK3207P	N/A
LNK3207G	3
LNK3207D	1
LNK3208P	N/A
LNK3208G	3
LNK3208D	1
LNK3209P	N/A
LNK3209G	3
LNK3209D	1
LNK3294P	N/A
LNK3294G	3
LNK3296P	N/A
LNK3296G	3

49 LinkSwitch-TN2 Automotive Family

Part Number	MSL Rating
LNK3206GQ	3
LNK3209GQ	3

50 LinkSwitch-TNZ

Part Number	MSL Rating
LNK33x2D	3
LNK33x4D	3
LNK33x6D	3
LNK33x7D	3

51 LinkSwitch-XT Family

Part Number	MSL Rating
LNK362PN	N/A
LNK362PG	N/A
LNK362GN	4
LNK362GN-TL	4
LNK362DN	1
LNK362DN-TL	1
LNK362DG	1
LNK362DG-TL	1



LNK363PN	N/A
LNK363PG	N/A
LNK363GN	4
LNK363GN-TL	4
LNK363DN	1
LNK363DN-TL	1
LNK363DG	1
LNK363DG-TL	1
LNK364PN	N/A
LNK364PG	N/A
LNK364GN	4
LNK364GN-TL	4
LNK364DN	1
LNK364DN-TL	1
LNK364DG	1
LNK364DG-TL	1

52 LinkSwitch-XT2 Family

Part Number	MSL Rating
LNK3604P	N/A
LNK3604G	3
LNK3604D	1
LNK3694P	N/A
LNK3694G	3
LNK3696P	N/A
LNK3696G	3

53 LinkZero-AX Family

Part Number	MSL Rating
LNK584DG	1
LNK584DG-TL	1
LNK584GG	4
LNK584GG-TL	4
LNK585DG	1
LNK585DG-TL	1
LNK585GG	4
LNK585GG-TL	4
LNK586DG	1
LNK586DG-TL	1
LNK586GG	4
LNK586GG-TL	4

54 LinkZero-LP Family

Part Number	MSL Rating
LNK574DG	1
LNK576DG	1

55 LYTSwitch-0 Family

Part Number	MSL Rating
LYT0002P	N/A
LYT0002D	1
LYT0002D-TL	1
LYT0004P	N/A
LYT0004D	1
LYT0004D-TL	1



LYT0005P	N/A
LYT0005D	1
LYT0005D-TL	1
LYT0006P	N/A
LYT0006D	1
LYT0006D-TL	1

56 LYTSwitch-1 Family

Part Number	MSL Rating
LYT1402D	1
LYT1403D	1
LYT1404D	1
LYT1602D	1
LYT1603D	1
LYT1604D	1

57 LYTSwitch-2 Family

Part Number	MSL Rating
LYT2001D	1
LYT2002D	1
LYT2003D	1
LYT2004D	1
LYT2004E	N/A
LYT2004K	3
LYT2005E	N/A
LYT2005K	3

58 LYTSwitch-3 Family

Part Number	MSL Rating
LYT33x4D	3
LYT33x5D	3
LYT33x6D	3
LYT33x8D	3

59 LYTSwitch-4 Family

Part Number	MSL Rating
LYT4x11E	N/A
LYT4x12E	N/A
LYT4x13E	N/A
LYT4x14E	N/A
LYT4x15E	N/A
LYT4x16E	N/A
LYT4x17E	N/A
LYT4x18E	N/A
LYT4x21E	N/A
LYT4x22E	N/A
LYT4x23E	N/A
LYT4x24E	N/A
LYT4x25E	N/A
LYT4x26E	N/A
LYT4x27E	N/A
LYT4x28E	N/A



60 LYTSwitch-5 Family

Part Number	MSL Rating
LYT5225D	3
LYT5216D	3
LYT5226D	3
LYT5218D	3
LYT5228D	3

61 LYTSwitch-6 Family

LYT6063C	3
LYT6073C	3
LYT6065C	3
LYT6075C	3
LYT6067C	3
LYT6077C	3
LYT6068C	3
LYT6078C	3
LYT6079C	3
LYT6070C	3

62 LYTSwitch-7 Family

Part Number	MSL Rating
LYT7503D	1
LYT7504D	1

63 MinE-CAP Family

Part Number	MSL Rating
MIN1072M	3

64 PeakSwitch Family

Part Number	MSL Rating
PKS603PN	N/A
PKS604FN	N/A
PKS604PN	N/A
PKS604YN	N/A
PKS605FN	N/A
PKS605PN	N/A
PKS605YN	N/A
PKS606FN	N/A
PKS606PN	N/A
PKS606YN	N/A
PKS607FN	N/A
PKS607YN	N/A

65 Qspeed Family

Part Number	MSL Rating
QH03BZ600	3
QH03TZ600	N/A
QH05BZ600	3
QH05TZ600	N/A



QH08BZ600	3
QH08TZ600	N/A
QH12BZ600	3
QH12TZ600	N/A
LQA03TC600	N/A
LQA05TC600	N/A
LQA08TC600	N/A
LQA06T300	N/A
LQA10N150C	2
LQZ10T150C	N/A
LQA10T200C	N/A
LQA10N200C	2
LQA10T300	N/A
LQA12T300C	N/A
LQA12B300C	2
LQA16T300	N/A
LQA20N150C	2
LQZ20T150C	N/A
LQA20T200C	N/A
LQA20N200C	2
LQA20B300C	2
LQA20T300C	N/A
LQA30B150C	3
LQZ30T150C	N/A
LQA30T200C	N/A
LQA30B200C	3
LQA30T300	N/A
LQA30A300C	N/A
LQA32T300C	N/A
LQA40B150C	3
LQA40T150C	N/A
LQA40T200C	N/A
LQA40B200C	3
LQA60A300C	N/A
LQ10N200CQ	4
LQ20N200CQ	4
LXA03D530	1
LXA03T600	N/A
LXA03B600	2
LXA04T600	N/A
LXA04B600	2
LXA06T600	N/A
LXA06B600	2
LXA08T600	N/A
LXA08B600	2
LXA08FP600	N/A
LXA08T600C	N/A
LXA10T600	N/A
LXA10FP600	N/A
LXA12T600C	N/A
LXA16T600C	N/A
LXA15T600	N/A
LXA20T600	N/A

66 SCALE-iDriver Family

Part Number	MSL Rating
SIC1182K	3
SID1102K	3
SID1112K	3
SID1132K	3
SID1151K	



Power Integrations, Inc.

Tel: +1 408 414 9200 Fax: +1 408 414 9201
www.power.com

SID1152K	3
SID1181K	3
SID1182K	3
SID1183K	3

67 SENZero Family

Part Number	MSL Rating
SEN012DG	1
SEN012DG-TL	1
SEN013DG	1
SEN013DG-TL	1

68 TinySwitch Family

Part Number	MSL Rating
TNY253PN	N/A
TNY253GN	4
TNY253GN-TL	4
TNY254PN	N/A
TNY254GN	4
TNY254GN-TL	4
TNY255PN	N/A
TNY255GN	4
TNY255GN-TL	4
TNY256PN	N/A
TNY256GN	4
TNY256GN-TL	4
TNY256YN	N/A

69 TinySwitch-II Family

Part Number	MSL Rating
TNY263PN	N/A
TNY263PG	N/A
TNY263GN	4
TNY263GN-TL	4
TNY264PN	N/A
TNY264PG	N/A
TNY264GN	4
TNY264GN-TL	4
TNY265PN	N/A
TNY265PG	N/A
TNY265GN	4
TNY265GN-TL	4
TNY266PN	N/A
TNY266PG	N/A
TNY266GN	4
TNY266GN-TL	4
TNY267PN	N/A
TNY267GN	4
TNY267GN-TL	4
TNY268PN	N/A
TNY268GN	4
TNY268GN-TL	4



70 TinySwitch-III Family

Part Number	MSL Rating
TNY274PN	N/A
TNY274PG	N/A
TNY274GN	4
TNY274GN-TL	4
TNY275PN	N/A
TNY275PG	N/A
TNY275GN	4
TNY275GN-TL	4
TNY276PN	N/A
TNY276PG	N/A
TNY276GN	4
TNY276GN-TL	4
TNY277PN	N/A
TNY277PG	N/A
TNY277GN	4
TNY277GN-TL	4
TNY278PN	N/A
TNY278PG	N/A
TNY278GN	4
TNY278GN-TL	4
TNY279PN	N/A
TNY279PG	N/A
TNY279GN	4
TNY279GN-TL	4
TNY280PN	N/A
TNY280GN	4
TNY280GN-TL	4

71 TinySwitch-4 Family

Part Number	MSL Rating
TNY284PG	N/A
TNY284DG	1
TNY284DG-TL	1
TNY284KG	3
TNY284KG-TL	3
TNY285PG	N/A
TNY285DG	1
TNY285DG-TL	1
TNY285KG	3
TNY285KG-TL	3
TNY286PG	N/A
TNY286DG	1
TNY286DG-TL	1
TNY286KG	3
TNY286KG-TL	3
TNY287PG	N/A
TNY287DG	1
TNY287DG-TL	1
TNY287KG	3
TNY287KG-TL	3
TNY288PG	N/A



TNY288DG	1
TNY288DG-TL	1
TNY288KG	3
TNY288KG-TL	3
TNY288GG	3
TNY289PG	N/A
TNY289KG	3
TNY289KG-TL	3
TNY290PG	N/A
TNY290KG	3
TNY290KG-TL	3

72 TinySwitch-5 Family

Part Number	MSL Rating
TNY5071K	3
TNY5071V	N/A
TNY5072K	3
TNY5072V	N/A
TNY5073K	3
TNY5073V	N/A
TNY5074K	3
TNY5074V	N/A
TNY5075K	3
TNY5075V	N/A
TNY5075E	N/A
TNY5076E	N/A
TNY5077E	N/A

73 TinySwitch-PK Family

Part Number	MSL Rating
TNY375PN	N/A
TNY375GN	4
TNY375GN-TL	4
TNY375DG	1
TNY375DG-TL	1
TNY376PN	N/A
TNY376GN	4
TNY376GN-TL	4
TNY376DG	1
TNY376DG-TL	1
TNY377PN	N/A
TNY377GN	4
TNY377GN-TL	4
TNY378PN	N/A
TNY378GN	4
TNY378GN-TL	4
TNY379PN	N/A
TNY379GN	4
TNY379GN-TL	4
TNY380PN	N/A
TNY380GN	4



TNY380GN-TL

4

74 TOPSwitch Family

Part Number

MSL Rating

TOP100YN	N/A
TOP101YN	N/A
TOP102YN	N/A
TOP103YN	N/A
TOP104YN	N/A
TOP200YN	N/A
TOP201YN	N/A
TOP202YN	N/A
TOP203YN	N/A
TOP204YN	N/A
TOP209PN	N/A
TOP209GN	4
TOP209GN-TL	4
TOP210PN	N/A
TOP210GN	4
TOP210GN-TL	4
TOP214YN	N/A

75 TOPSwitch Family

Part Number

MSL Rating

TOP221PN	N/A
TOP221GN	4
TOP221GN-TL	4
TOP221YN	N/A
TOP222PN	N/A
TOP222GN	4
TOP222GN-TL	4
TOP222YN	N/A
TOP223PN	N/A
TOP223GN	4
TOP223GN-TL	4
TOP223YN	N/A
TOP224PN	N/A
TOP224GN	4
TOP224GN-TL	4
TOP224YN	N/A
TOP225YN	N/A
TOP226YN	N/A
TOP227YN	N/A

76 TOPSwitch-FX Family

Part Number

MSL Rating

TOP232PN	N/A
TOP232GN	4
TOP232GN-TL	4
TOP232YN	N/A
TOP233PN	N/A
TOP233GN	4
TOP233GN-TL	4
TOP233YN	N/A
TOP234PN	N/A
TOP234GN	4



Power Integrations, Inc.

Tel: +1 408 414 9200 Fax: +1 408 414 9201
www.power.com

TOP234GN-TL	4
TOP234YN	N/A

77 TOPSwitch-GX Family

Part Number	MSL Rating
TOP242FN	N/A
TOP242PN	N/A
TOP242GN	4
TOP242GN-TL	4
TOP242R-TL	4
TOP242YN	N/A
TOP243FN	N/A
TOP243PN	N/A
TOP243GN	4
TOP243GN-TL	4
TOP243R-TL	4
TOP243YN	N/A
TOP244FN	N/A
TOP244PN	N/A
TOP244GN	4
TOP244GN-TL	4
TOP244R-TL	4
TOP244YN	N/A
TOP245FN	N/A
TOP245PN	N/A
TOP245GN	4
TOP245GN-TL	4
TOP245R-TL	4
TOP245YN	N/A
TOP246FN	N/A
TOP246PN	N/A
TOP246GN	4
TOP246GN-TL	4
TOP246R-TL	4
TOP246YN	N/A
TOP247FN	N/A
TOP247R-TL	4
TOP247YN	N/A
TOP248FN	N/A
TOP248R-TL	4
TOP248YN	N/A
TOP249FN	N/A
TOP249R-TL	4
TOP249YN	N/A
TOP250FN	N/A
TOP250R-TL	4
TOP250YN	N/A

78 TOPSwitch-HX Family

Part Number	MSL Rating
TOP252PN	N/A
TOP252PG	N/A
TOP252GN	4
TOP252GN-TL	4
TOP252MN	N/A



Power Integrations, Inc.

Tel: +1 408 414 9200 Fax: +1 408 414 9201
www.power.com

TOP252MG	N/A
TOP252EN	N/A
TOP252EG	N/A
TOP253PN	N/A
TOP253PG	N/A
TOP253GN	4
TOP253GN-TL	4
TOP253MN	N/A
TOP253MG	N/A
TOP253EN	N/A
TOP253EG	N/A
TOP254PN	N/A
TOP254PG	N/A
TOP254GN	4
TOP254GN-TL	4
TOP254MN	N/A
TOP254MG	N/A
TOP254YN	N/A
TOP254EN	N/A
TOP254EG	N/A
TOP255PN	N/A
TOP255PG	N/A
TOP255GN	4
TOP255GN-TL	4
TOP255MN	N/A
TOP255MG	N/A
TOP255YN	N/A
TOP255EN	N/A
TOP255EG	N/A
TOP255LN	N/A
TOP255LG	N/A
TOP256PN	N/A
TOP256PG	N/A
TOP256GN	4
TOP256GN-TL	4
TOP256MN	N/A
TOP256MG	N/A
TOP256YN	N/A
TOP256EN	N/A
TOP256EG	N/A
TOP256LN	N/A
TOP256LG	N/A
TOP257PN	N/A
TOP257PG	N/A
TOP257GN	4
TOP257GN-TL	4
TOP257MN	N/A
TOP257MG	N/A
TOP257YN	N/A
TOP257EN	N/A
TOP257EG	N/A
TOP257LN	N/A
TOP257LG	N/A
TOP258PN	N/A
TOP258PG	N/A
TOP258GN	4
TOP258GN-TL	4
TOP258MN	N/A
TOP258MG	N/A



TOP258YN	N/A
TOP258EN	N/A
TOP258EG	N/A
TOP258LN	N/A
TOP258LG	N/A
TOP259YN	N/A
TOP259EN	N/A
TOP259EG	N/A
TOP259LN	N/A
TOP259LG	N/A
TOP260YN	N/A
TOP260EN	N/A
TOP260EG	N/A
TOP260LN	N/A
TOP260LG	N/A
TOP261YN	N/A
TOP261EN	N/A
TOP261EG	N/A
TOP261LN	N/A
TOP261LG	N/A
TOP262EN	N/A
TOP262LN	N/A

79 TOPSwitch-JX Family

Part Number	MSL Rating
TOP264EG	N/A
TOP264VG	N/A
TOP264KG	3
TOP264KG-TL	3
TOP265EG	N/A
TOP265VG	N/A
TOP265KG	3
TOP265KG-TL	3
TOP266EG	N/A
TOP266VG	N/A
TOP266KG	3
TOP266KG-TL	3
TOP267EG	N/A
TOP267VG	N/A
TOP267KG	3
TOP267KG-TL	3
TOP268EG	N/A
TOP268VG	N/A
TOP268KG	3
TOP268KG-TL	3
TOP269EG	N/A
TOP269VG	N/A
TOP269KG	3
TOP269KG-TL	3
TOP270EG	N/A
TOP270VG	N/A
TOP270KG	3
TOP270KG-TL	3



TOP271EG	N/A
TOP271VG	N/A
TOP271KG	3
TOP271KG-TL	3

80 TOPSwitch 41x Family

Part Number	MSL Rating
TOP412GN	4
TOP412GN-TL	4
TOP414GN	4
TOP414GN-TL	4



81 Revision History

Date	Author	Revision	Description and Changes	Reviewed
9-Apr-10	KM	1.0	Initial Release	QA & Rel
17-May-10	KM	1.1	MSL info updated for TN, XT and LP products per PCN-09081.	QA & Rel
27-Aug-10	KM	1.2	Added products: LinkSwitch-PH, LinkSwitch-PL, CAPZero, SENZero.	QA & Rel
18-Oct-10	KM	1.3	Added K package and LinkZero-AX. MSL for TN, XT and LP products changed back to 4. LNK454-457DG MSL rating changed to 1.	QA & Rel
17-Aug-11	KM	1.4	Added products: HiperTFS, HiperPFS, HiperLCS, LinkSwitch-PH 413-420.	QA & Rel
15-Feb-12	KM	1.5	Updated MSL for LinkSwitch-II and LinkSwitch-CV.	QA & Rel
01-Mar-12	KM	1.6	Added Qspeed family of diodes.	QA & Rel
17-May-12	KM	1.7	Added LinkZero-LP. Updated MSL for TinySwitch-PK, LinkSwitch-XT, LinkSwitch-LP, LinkSwitch-TN.	QA & Rel
24-May-12	KM	1.8	Updated MSL foot note text.	QA & Rel
15-Mar-13	KM	1.9	Deleted MSL 4 for all D Packages. Added LinkSwitch-HP, LYTSwitch and TinySwitch-4.	QA & Rel
12-Jul-13	KM	2.0	Changed LYTSwitch to LYTSwitch-4. Added LYTSwitch-0 and HiperPFS-2. Added back MSL foot note text for specific D packages.	QA & Rel
05-Dec-13	KM	2.1	Corrected some Qspeed QH and LQA MSL package information. Added LYTSwitch-4 high-line parts and HiperTFS-2 parts. Updated TinySwitch-4 part numbers. Updated LinkSwitch-II and CV MSL ratings.	QA & Rel
18-Mar-14	KM	2.2	Added LinkSwitch-3.	QA & Rel
15-May-14	KM	2.3	Added products: ChiPhy, LNK576 and LYTSwitch-2.	QA & Rel
19-Feb-15	KM	2.4	Added Qspeed parts: LQA10N150C, LQA10T150C, LQA20N150C, LQA20T150C, LQA30B150C, LQA30T150C, LQA40B150C, LQA40T150C. Added InnoSwitch-CH and LinkSwitch-4 parts.	QA & Rel
14-Apr-15	KM	2.5	Added CAP200DG, LNK64x4-64x6, LinkSwitch-4 and LXA03D530 parts.	QA & Rel
16-Apr-15	KM	2.6	Added LNK64x4-64x6 parts.	QA & Rel
13-May-15	KM	2.7	Corrected InnoSwitch-CH INN part #s.	QA & Rel
17-Jun-15	KM	2.8	Updated MSL Rating for LNK-CV, added HiperPFS-3 parts.	QA & Rel
02-Jul-15	KM	2.9	Added LinkSwitch-HP K, 6xx8 and 6xx9 parts.	QA & Rel
17-Nov-15	KM	3.0	Added CHY101, CHY103 and InnoSwitch-EP parts.	QA & Rel
07-Jan-16	KM	3.1	Added InnoSwitch-CP parts.	QA & Rel
25-Jan-16	KM	3.2	Added LYTSwitch-5 parts.	QA & Rel
20-Jun-16	KM	3.3	Added InnoSwitch-CE, InnoSwitch- EP 900 V, LYTSwitch-1 and LYTSwitch-3 parts.	QA & Rel
04-Nov-16	KM	3.4	Added LinkSwitch-TN2 and LYTSwitch-7 parts.	QA & Rel
13-Jan-17	KM	3.5	Added LinkSwitch-XT2 parts.	QA & Rel
02-May-17	KM	3.6	Updated MSL Rating for LNK624DG and LNK624DG-TL. Added HiperPFS-4 parts.	QA & Rel
04-May-17	KM	3.7	Added SCALE-iDriver parts.	QA & Rel
14-Sep-17	KM	3.8	Added InnoSwitch3-CE / CP / EP parts.	QA & Rel
05-Feb-18	KM	3.9	Added LYTSwitch-6 parts.	QA & Rel
21-Mar-18	KM	4.0	Added InnoSwitch3-Pro parts.	QA & Rel
26-Oct-18	KM	4.1	Added LNK3694P/G and LNK3696P/G parts.	QA & Rel
11-Dec-18	KM	4.2	Updated with additional LinkSwitch-4 parts.	QA & Rel
09-Jan-19	KM	4.3	Added BridgeSwitch parts.	QA & Rel
20-Mar-19	KM	4.4	Added InnoSwitch3-MX and InnoMux parts.	QA & Rel
28-Mar-19	KM	4.5	Updated MSL Rating for LNK626DG.	QA & Rel
16-Aug-19	KM	4.6	Added GaN-based parts for InnoSwitch3-Pro / CP / EP	QA & Rel
09-Jul-20	KM	4.7	Added BRD1167C / BRD1267C, CAP300DG / INN3278C / INN3378C / INN3678C / INN3478C / INN3479C / INN3470C, INN3678C / IMX111J / IMX112U / LNK3294P/G / LNK3296P/G / LYT6078C / LYT6079C / LYT6070C Parts.	QA & Rel
27-Oct-20	KM	4.8	Added MinE-CAP part.	QA & Rel
06-Apr-21	KM	4.9	Added InnoSwitch3-AQ, LNK3207P/G/D, LNK3206GQ, LQ10N200CQ and LQ20N200CQ. Updated 200CQ and L MSL Rating for LNK623DG,	QA & Rel



			LNK623DG-TL, LNK624DG, LNK624DG-LT, LNK626DG and LNK626DG-LT.	
31-Mar-22	KM	5.0	Added HiperLCS-2 and HiperPFS-5 parts.	QA & Rel
01-Apr-22	KM	5.1	Added ClampZero, InnoSwitch3-TN, InnoSwitch4-CZ, and LinkSwitch-TNZ parts.	QA & Rel
11-Oct-22	KM	5.2	Added CPZ1075M, InnoSwitch4-Pro, LNK3206GQ, LNK3209GQ, LNK33x6D, LNK33x7D, LNK3647C, LNK3649C, PFS5277F, PFS5278F, SIC1182K, SID1102K, SID1112K, SID1151K, SID1181K and SID1182 parts.	QA & Rel
08-Aug-24	SR	5.3	Added BridgeSwitch-2, Hiper-PFS-4 7723-7729, InnoMux2-BL, InnoMux2-EP, IML204DG, InnoSwitch4-QR and TinySwitch-4 TNY288GG parts.	QA & Rel
04-Jun-25	SG	5.4	Added TinySwitch-5 parts, Added IMX2353F under InnoMux2-EP	QA & Rel

