



Title	<i>Moisture Sensitivity Level (MSL) Packaging Information</i>
Author	Reliability Department
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Revision	1.0

PATENT INFORMATION

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DPA-Switch Family

Part Number	MSL Rating
DPA422PN	N/A
DPA422GN	4
DPA422GN-TL	4
DPA423PN	N/A
DPA423GN	4
DPA423GN-TL	4
DPA423R	4
DPA423R-TL	4
DPA424PN	N/A
DPA424GN	4
DPA424GN-TL	4
DPA424R	4
DPA424R-TL	4
DPA425PN	N/A
DPA425GN	4
DPA425GN-TL	4
DPA425R	4
DPA425R-TL	4
DPA426R	4
DPA426R-TL	4

LinkSwitch-TN Family

Part Number	MSL Rating
LNK302PN	N/A
LNK302GN	4
LNK302GN-TL	4
LNK302DN	4
LNK302DN-TL	4
LNK302DG	4
LNK302DG-TL	4
LNK304PN	N/A
LNK304GN	4
LNK304GN-TL	4
LNK304DN	4
LNK304DN-TL	4
LNK304DG	4
LNK304DG-TL	4
LNK305PN	N/A
LNK305GN	4
LNK305GN-TL	4
LNK305DN	4
LNK305DN-TL	4



LNK305DG	4
LNK305DG-TL	4
LNK306PN	N/A
LNK306GN	4
LNK306GN-TL	4
LNK306DN	4
LNK306DN-TL	4
LNK306DG	4
LNK306DG-TL	4

LinkSwitch-HF Family

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

LinkSwitch-XT Family

Part Number	MSL Rating
LNK362PN	N/A
LNK362PG	N/A
LNK362GN	4
LNK362GN-TL	4
LNK362DN	4
LNK362DN-TL	4
LNK362DG	4
LNK362DG-TL	4
LNK363PN	N/A
LNK363PG	N/A
LNK363GN	4
LNK363GN-TL	4
LNK363DN	4
LNK363DN-TL	4
LNK363DG	4
LNK363DG-TL	4
LNK364PN	N/A
LNK364PG	N/A
LNK364GN	4
LNK364GN-TL	4
LNK364DN	4
LNK364DN-TL	4
LNK364DG	4



LNK364DG-TL	4
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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

LinkSwitch-LP Family

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

LinkSwitch-II Family

Part Number	MSL Rating
LNK603PG	N/A



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

LinkSwitch-CV Family

Part Number	MSL Rating
LNK623PG	N/A
LNK623DG	4
LNK623DG-TL	4
LNK624PG	N/A
LNK624DG	4
LNK624DG-TL	4



LNK625PG	N/A
LNK625DG	4
LNK625DG-TL	4
LNK626PG	N/A
LNK626DG	4
LNK626DG-TL	4

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

TinySwitch-LT Family

Part Number	MSL Rating
TNY174PN	N/A
TNY174PG	N/A
TNY174DG	4
TNY174DG-TL	4
TNY175PN	N/A
TNY175PG	N/A
TNY175DG	4
TNY175DG-TL	4
TNY176PN	N/A
TNY176PG	N/A
TNY176DG	4
TNY176DG-TL	4
TNY177PN	N/A
TNY177PG	N/A



TNY178PN	N/A
TNY178PG	N/A
TNY179PN	N/A
TNY180PN	N/A

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

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

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

TinySwitch-PK Family

Part Number	MSL Rating
TNY375PN	N/A
TNY375GN	4



TNY375GN-TL	4
TNY375DG	4
TNY375DG-TL	4
TNY376PN	N/A
TNY376GN	4
TNY376GN-TL	4
TNY376DG	4
TNY376DG-TL	4
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

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

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

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
TOP234GN-TL	4
TOP234YN	N/A

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

TOPSwitch-HX Family

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



TOP252MN	N/A
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

TOPSwitch-JX Family

Part Number	MSL Rating
TOP264EG	N/A
TOP264VG	N/A
TOP265EG	N/A
TOP265VG	N/A
TOP266EG	N/A



TOP266VG	N/A
TOP267EG	N/A
TOP267VG	N/A
TOP268EG	N/A
TOP268VG	N/A
TOP269EG	N/A
TOP269VG	N/A
TOP270EG	N/A
TOP270VG	N/A
TOP271EG	N/A
TOP271VG	N/A

HiperPLC Family

Part Number	MSL Rating
PLC810PG	N/A

TOPSwitch 41x Family

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

* SMD-8 & S-PAK Tape and reel minimum/multiple - 1000 pcs.

** TO-263 Tape and reel minimum/multiple - 750 pcs.

*** SO-8 Tape and reel minimum/multiple - 2500 pcs.

**** N/A (MSL ratings do not apply to Through-hole mounted packages)



Revision History

Date	Author	Revision	Description & changes	Reviewed
29-Apr-10	NS	1.0	Initial Release	QA & Rel



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