

## Product Compliance Table

<i>Product</i>	<i>RoHS 2</i>	<i>RoHS 3</i>
BRK3005	✓	✓
BRK3010	✓	✓
BRK4310	✓	(1)
BRK5010	✓	✓
BRK5305	✓	✓
BRK5310	✓	(1)
BRK6110	✓	✓
BRK6310MT	✓	✓
BRK7010	✓	✓
BRK7310MT	✓	✓
BRK7360	✓	✓
BRK8350	✓	✓
BRKD-ACV	✓	(1)
Brain-1	✓	✓
EVB1005	✓	✓
EVB1006	✓	✓
EVB1007	✓	(1)
FANSINK-30X30	✓	✓
FANSINK-30X30MC	✓	✓
FANSINK-40X40	✓	✓
HDRF-100M-20X2	✓	✓
HDRM-100M-20X2	✓	✓
HDRF-2MM-20X2	✓	✓
HDRM-2MM-20X2	✓	✓
HDR-BTE-040	✓	✓
HDR-QTE-060	✓	✓
HDR-QTH-090	✓	✓
HDRF-XEM3001	✓	✓
HDRM-XEM3001	✓	✓
PSS050-25	✓	✓
PSS120-30	✓	✓
SZG-ADC-LTC2264	✓	✓
SZG-BRK-STD	✓	✓
SZG-BRK-TXR	✓	✓
SZG-CABLE	✓	✓
SZG-DAC-AD9116	✓	✓

SZG-DUALSFP	✓	✓
SZG-PMOD4	✓	✓
SZG-SENSOR	✓	✓
SZG-TST-STD	✓	✓
SZG-TST-TXR	✓	✓
XEM3001	✓	✓
XEM3005	✓	✓
XEM3010	✓	✓
XEM3050	✓	(1)
XEM5010	✓	✓
XEM6001	✓	✓
XEM6002	✓	(1)
XEM6006	✓	(1)
XEM6010	✓	✓
XEM6110	✓	(1)
XEM6310	✓	✓
XEM6310MT	✓	✓
XEM7001	✓	✓
XEM7010	✓	✓
XEM7305	✓	✓
XEM7310	✓	✓
XEM7310MT	✓	✓
XEM7320	✓	✓
XEM7350	✓	✓
XEM7360	✓	✓
XEM8350	✓	✓
ZEM4310	✓	✓
ZEM5305	✓	(1)
ZEM5310	✓	✓

## Notes

(1) Some existing inventory predates the RoHS 3 amendments and, while we have no reason to believe this inventory is non-compliant, it cannot be certified as compliant due to limitations in assurances from our vendors.

## RoHS 2

Products marked as "RoHS 2" are manufactured by Opal Kelly Incorporated and comply with Directive 2011/65/EU of the European Parliament and the Council of 2011-06-08 restricting the use of certain hazardous substances in electrical and electronic equipment ("RoHS Recast" or "RoHS2"). This declaration is based on the information provided by our suppliers.

The following table lists the restricted materials and their respective allowable limits:

<i>Substance</i>	<i>% by weight</i>
Lead (Pb)	0.10%
Mercury (Hg)	0.10%
Hexavalent Chromium (Cr6+)	0.10%
Polybrominated Biphenyls (PBB)	0.10%
Polybrominated Diphenyl Ethers (PBDE)	0.10%
Cadmium	0.01%

## RoHS 3

Products marked as "RoHS 3" are manufactured by Opal Kelly Incorporated and comply with Directive 2011/65/EU of the European Parliament and the Council of 2011-06-08 as amended by 2015/863/EU restricting the use of certain hazardous substances in electrical and electronic equipment ("RoHS3"). This declaration is based on the information provided by our suppliers.

The following table lists the restricted materials and their respective allowable limits:

<i>Substance</i>	<i>% by weight</i>
Lead (Pb)	0.10%
Mercury (Hg)	0.10%
Hexavalent Chromium (Cr6+)	0.10%
Polybrominated Biphenyls (PBB)	0.10%
Polybrominated Diphenyl Ethers (PBDE)	0.10%
Cadmium	0.01%
Bis (2-ethylhexyl) phthalate (DEHP)	0.10%
Butyl benzyl phthalate (BBP)	0.10%
Dibutyl phthalate (DBP)	0.10%
Diisobutyl phthalate (DIBP)	0.10%

## Certification

Certified  
2020-03-01

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