

07th of June 2016 / Ref: CCE-6884

Re: RoHS Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU

Dear Sir / Madam,

Thank you for your recent enquiry. This letter has been prepared to improve our responsiveness in relation to such requests.

The European Union's Directive 2011/65/EU known as RoHS 2 & EU 2015/863 for "restriction of hazardous substances." It requires the EU member states to ban, the use of six substances - lead (Pb), mercury (Hg), cadmium (Cd), hexavalent chromium (Cr6+), polybrominated biphenyls (PBB), polybrominated biphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) - in new electrical and electronic equipment, except in specified exemptions (which are periodically reviewed).

Essentra Components Standard products are exempt from the requirements of this directive due to the simple fact that they do not require electrical current to function. However, we have taken steps to support and provide our customers with all information available to us from our raw materials / products suppliers.

To the best of our Knowledge and belief and based on the information available to us from our raw materials / products Manufacturers, all products / items listed below Manufactured and Supplied by Essentra Components to you complies with the compositional requirements of the European Union Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Directive 2015/863 & 2011/65/EU ("RoHS Directive")

Essentra Components Item List:

Essentra Item	Customer Item	Item Description
AFCC-08		Clamp,Flat,Adh Mnt,Alum
AFCC-16		Clamp,Flat,Adh Mnt,Alum
ASK-6		Clamp,Adj,Adh Mount,Alum
CBSTMM-M4-10-01		CBS-TMM-M4-10-01,CBS Suppt,Nat
CER-2		Ceramic Spacer,Natural
CER-4		Ceramic Spacer,Natural
CER-5		Ceramic Spacer,Natural
CFCC-8-5A-RT-GY		*N Clamp,Flat,Adh Mount,Grey
CP-USB-B		USB Connector Plug,Black
CRLCBSR-3-01		CB Suppt,Reverse Mount,Natural
CRLCBSRE-4-01		CB Suppt,Reverse Mount,Natural
DLCBSM-10-01		CB Spt,Dual Lock,Natural

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DLCBST-6-01		CB Spt,Dual Lck,Natural
DLCBST-7-01		CB Spt,Dual Lck,Natural
DLCBS2-10-01		CB Spt,Dual Lock,Natural
DLMS2-12-01		CB Support,Dual Lock,Natural
DLMS2-3-01		CB Support,Dual Lock,Natural
DSC-1-48		Channel,Grey:25pcs x 1.2m/4ft
EWSE-8.1-01		Wire Sdl,Edge Mount,Natural
EWSJS-1-01		Wire Sdl,Edge/Hole Mnt,Natural
FCW-50-19		Clamp,Flat/Rnd,Adh Mnt,Natural
FTH-13R-01-M		Cbl Tie Hldr,Rivet Mnt,Natural
FTH-9-01-M		Cbl Tie Hldr,Arrow Mnt,Natural
HG-10		Grommet,Hole,Flexible,Black
HLCC-1BK		Cable Clamp,Blind Hole Mnt,Blk
HNSM2.5-11-5-1		HTSN-M2.5-11-5-1
HNSM2.5-11-5-2		HTSN-M2.5-11-5-2
HNSM2.5-12-5-1		HEX F/F STDOFF M2.5-12-5-1
HS-4-SL65MM		Spacer,Hex,No4ST Scr,Grey,SL65
HTSBG-M3-6-5-2		Standoff,Thrd ML/Fem,Brass
HTSN-M2.5-5-5-1		Standoff,Thrd Fem/Fem,Blk
HTSN-M3-12-6-2		HEX PCB STD OFF M3-12-6-2
HTSN-M3-15-6-1		HEX F/F STD OFF M3-15-6-1
HTSN-M3-7-5-5-1		Standoff,Thrd Fem/Fem,Blk
HUC-2-RT		Clamp,Adh Mount,Half U,Black
KKU-4A4-RT		Clip,Adhesive Mount,Grey
KKU-6A4-RT		Clip,Adhesive Mount,Grey
KNF-30		Nut,Quick Install,Black
KSLBN-6-01		CB Support,Keyslot,Natural
LCBS-TF-10-01		PCB Support,Thread Fem,Natural
LCBS-14-19		CB Support,Dual Lock,Natural
LCBS-4-01		CB Support,Dual Lock,Natural
LCBS-6-01		CB Support,Dual Lock,Natural
LCBS-7-01		CB Support,Dual Lock,Natural
LCBSB-4-01A2-RT		CB Support,Adh Mount,Natural
LCBSB-6-01A2-RT		CB Support,Adh Mount,Natural
LCBSTF-M4-10-01		LCBS-TF-M4-10-01,Lck CB Spt,Nt

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LED1-1-12		LED Spacer,Black
LED1-2-02		LED Spacer,Black
LED1-2-03		LED Spacer,Black
LED1-2-15		LED Spacer,Black
LED1-3-12		LED Spacer,Black
LED1-3-26		LED Spacer,Black
LED1-4-26		LED Spacer,Black
LED1-6-26		LED Spacer,Black
LED1E-3-01		LED Spacer,Natural
LED1E-6-01		LED Spacer,Natural
LED1E-8-01		LED Spacer,Natural
LED2-12-26		LED Spacer,Black
LED2-4-26		LED Spacer,Black
LED2-6-26		LED Spacer,Black
LED2E-3-01		LED Spacer,Natural
LMSP-10-01		CB Support,Dual Lock,Natural
LNCBS-14-01		CB Spt,Non-Lck,Natural
LTG-199017		Liquid Tight Grommet,Black
LTG-39897		Liquid Tight Grommet,Grey
LWS-A-2-3-01		Lock Wire Saddle,Arrow Mnt,Nat
MB-5-156		Mounting Button,Natural
MDLSP1-04M-01		CB Support,Dual Lock,Natural
MDLSP1-06M-01		CB Support,Dual Lock,Natural
MDLSP1-08M-01		CB Support,Dual Lock,Natural
MDLSP1-10M-01		CB Support,Dual Lock,Natural
MDLSP1-12M-01		CB Support,Dual Lock,Natural
MDLSP1-14M-01		CB Support,Dual Lock,Natural
MDLSP2-05M-01BK		CB Support,Dual Lock,Black
MDLSP2-16M-01		CB Support,Dual Lock,Natural
MNI-HT-4-2		MNI-HTNo4-2,Insulator,Wshr
MNI-8-12		MNI#8-12,Insulator,Wshr
MOFNSB-2-01A-RT		Fiber Wire Saddle,No Adh,Nat
MSCBSM-M3-7-01		CB Support,Lck,Thrd ML,Natural
MSCBST-M3-2-01		CB Supprt,Mini,Thrd ML,Natural
MSFC-6KEA		Ferrite Core,Grey

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MSFC-8KEA		Ferrite Core,Grey
MSP-10-01		CB Support,Mini Post,Natural
MSP-6-01		CB Support,Mini Post,Natural
MSPM-8-01		CB Support,Mini Post,Natural
MWSEA1-1-01		Micro Wire Saddle,Arrw Mnt,Nat
MWSEA1-1-1-01		Micro Wire Saddle,Arrw Mnt,Nat
MWSEA2-1-4-01		Micro Wire Saddle,Arrw Mnt,Nat
MWSEA2-4-19		Micro Wire Saddle,Arrw Mnt,Nat
MWSEB-1-01A2-RT		Micro Wire Saddle,Adh Mnt,Nat
MWSEB-2-01A2-RT		Micro Wire Saddle,Adh Mnt,Nat
N-3E		Clamp,Screw Mount,Natural
N-5E		Clamp,Screw Mount,Natural
N-8E-BK		Clamp,Screw Mount,Black
NMS-306		Screw,NMS,Natural
NPR2005-153-4.1		PCB Spacer Pillar,Natural
OFBLT-C1-5-01		OFBLT Clamp,Natural
PCB-MB-01		CB Mountng Block,Screw Mnt,Nat
PFC-25M		Clmp,Adj,Adh,Whit,Alum W/Foam
PGM-10		HOLE PLUG,A=13MM,1.44MMPANEL
PGSE-1		Grmt,Roll Form,Nat
POF-40048		Foot,Push On,Black
PSM-4-01		CB Supprt,Mini,Rst Mnt,Natural
PSM-5-01		CB Supprt,Mini,Rst Mnt,Natural
PST-4-01		CB Support,Rest Mount,Natural
RBS-1		Adhesive Mount Bumper,Clear
RBS-11		Adhesive Mount Bumper,Clear
RBS-20		Adhesive Mount Bumper,Clear
RCOFM-80		Fan Guard,Metal,Steel
RCP-06		CB Ejector,White
RFS2-11-10-A5		Ferrite Flat Cbl Slv Core,Grey
RFS2-21-20-A5		Ferrite Flat Cbl Slv Core,Grey
RFS2-21-8-A5		Ferrite Flat Cbl Slv Core,Grey
RFS2-27-10-A5		Ferrite Flat Cbl Slv Core,Grey
RFS2-27-12-A5		Ferrite Flat Cbl Slv Core,Grey
RFS2-9-8-A5		Ferrite Flat Cbl Slv Core,Grey

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RG-203		Cable Tie,Natural
RG-205		Cable Tie,Natural
RG-207		Cable Tie,Natural
RKCF-08-A5		Ferrite Cr,Split Slv,Case,Blk
RLCBSPR-5-01		CB Support,Reverse Mnt,Natural
RLCBSR-4-01		CB Support,Reverse Mnt,Natural
RLCBSR-6-01		CB Support,Reverse Mnt,Natural
RRC-10-5-20-M		RRC-10-5-20-M-K5B,Split Cr,Blk
RRC-13-7-23-M		RRC-13-7-23-M-K5B,Split Cr,Blk
RRC-16-9-28-M2		RRC-16-9-28-M-K5B,Split Cr,Blk
RRH-115-50-185		RRH-115-50-185-K5B,Frt Bead,Gr
RRH-142-80-285		RRH-142-80-285-K5B,Frt Bead,Gr
RRH-149-70-190		RRH-149-70-190-K5B,Frt Bead,Gr
RRH-180-100-290		RRH-180-100-290-K5B,Frt Bd,Gry
RRH-186-102-286		RRH-186-102-286-K5B,Frt Bd,Gry
RRH-40-20-50		RRH-40-20-50-K5B,Frt Bead,Grey
RRH6-1-25-K5B		Ferrite Wound Beads,Grey
RRH6-1-30-K5B		Ferrite Wound Beads,Grey
RRP-312		Round Roll Pin,Silver
RRSN-3260-12		Spacer,Round,White
RRSN-4280-15		Spacer,Round,White
RT-110-50-90		RT-110-50-90-K5B,Toroid Cr,Blk
R11073-093		CB Insertor/Extractor,Natural
R908-3		Spacer,Round,Natural
R912-10		Spacer,Round,Natural
R912-4		Spacer,Round,Natural
R912-9		Spacer,Round,Natural
R939-8		Spacer,Round,Natural
SHR-20-PPB		Slit Harness Wrap,Spacer,Black
SLP-1-307-01		Snap Latch Plunger
SLP-1-413-01		SLP-1-100-413-01
SLP100-413-01		Rivet,Connector,Natural
SOF-15140		Foot, Screw Mnt,Black
SR-3045B		Snap Rivet,Black
SR-3045W		Snap Rivet,White

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SR-3055B		Snap Rivet,Black
SR-3080W		Snap Rivet,White
SR-3100B		Snap Rivet,Black
SR-4070B		Snap Rivet,Black
SR-4080B		Snap Rivet,Black
SRB-R-6		Strain Rel Bushing,Round Cbl,B
SS6-2		Spacer,Round,Grey
SS6-4		Spacer,Round,Grey
SS6-5		Spacer,Round,Grey
STL-350-3-01		Twist Lock,Spcr,Nat
TB-3		Screw Mount Bumper,Black
TC-30-1BK		Tension Clip,Screw Mnt,Black
TCBN-T1-M3-6-12		CB Support,Thread Fem,Black
TCBN-T1-M3-6-7		CB Support,Thread Fem,Black
TEHCBS-8-01		CB Spt,Thrd Fm,Crn/Edg Hld,Nat
TLFB-350-01A1		TLFB-350-01A1-RT
TNM3-8-15-2		TNSP-M3-8-15-I/S
TNM3-8-20-2		TNSP-M3-8-20-I/S
TNM4-8-15-2		TNSP-M4-8-15-I/S
TNM4-8-20-2		TNSP-M4-8-20-I/S
TNM4-8-45-2		TNSP-M4-8-45-I/S
WCK-180-01A4-RT		Wire Cord Clip,Adh Mnt,Natural
WHC-1000-01		Clip,Screw Mnt,Natural,25.4MM
WHC-125-01		Clip,Screw Mnt,Natl,3.2MM H
WHC-250-01		Clip,Screw Mnt,Natural,6.4MM H
WHC-375-01		Clip,Screw Mnt,Natural
WHC-500-01		Clip,Screw Mnt,Natural
WHC-750-01		Clip,Screw Mnt,Natural
WS-A-2-01		Wire Sdl,Arrow Mnt,Natural
WS-SE-A-2-01		Wire Sdl,Side Ent,Arrow Mnt,Na
0011350000VR		SLOT CHEESE HD SCREW M2.5x6
0020330000VR		DIN 933 HEX HD SCREW M5x20
0030030000VR		HEX NUT M5x4.2
003030500001		WASHER 3.2X7X0.5
003040700001		WASHER 4.3X9X0.8

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003060600001		WASHER 6.5X14X1.2
005371800002		SPACER 3.4X6X5
0100480000VR		SLOT COUNTERSUNK SCREW M6x25
041025000001		*B*WASHER 2.7X5X1
055043300003		COVER PLUG D=43.3
1007960000VR		SPECIAL WASHER 14.5x28x1
103504023243	4200056533	SLIDE SPACER 6X8X6
1255331		PLUG +(BARREL)+ FLANGE 11.3MM
301218040050		SPACER 5X18 M2.5
301310040050		SPACER 5X10 M3
301312040050		SPACER 5X12 M3
301315040050		SPACER 5X15 M3
301318040050		SPACER 5X18 M3
301320040050		SPACER 5X20 M3
301325040050		SPACER 5X25 M3
301330040050		SPACER 5X30 M3
301335040050		SPACER 5X35 M3
304305040050		M3 M/F SPACER H1=8 H2=5
304310040050		M3 M/F SPACER H1=8 H2=10
304312040050		M3 M/F SPACER H1=8 H2=12
304312240050		M3 M/F SPACER H1=6 H2=12
304315040050		M3 M/F SPACER H1=8 H2=15
304320040050		M3 M/F SPACER H1=8 H2=20
304325040050		M3 M/F SPACER H1=10 H2=25
304330040050		M3 M/F SPACER H1=10 H2=30
304340040050		M3 M/F SPACER H1=10 H2=40
304410040050		M4 M/F SPACER H1=8 H2=8
304415040050		M4 M/F SPACER H1=8 H2=15
304430040050		M4 M/F SPACER H1=10 H2=30
304550040050		M5 M/F SPACER H1=10 H2=50
312082359935		INSULATION SLEEVE 8.2X9.9X16
34009516002S		SMPL OF 34009516002 200MM LNTH
34009590001		BLK PVC EDGE PROT 8x1-1.5mm
468786		DIN 555/934 HEX NUT M2.5x0.45
496240		DIN 555/934 HEX NUT M4x3.2

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497639		LOCK. WIRE SADDLE 23.4X26.9
498122		EDPM Grom 48 x 31 x 40 x 3
498743		MOUSE TAIL 2.5 X 0.8 X 52.08 M
50493		GROMMET FOOT 4.5 x 1.6MM

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Yours faithfully,

Mr. Pedro Chouaib / Quality Compliance Coordinator

E-mail: pedrochouaib@essentra.com

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