



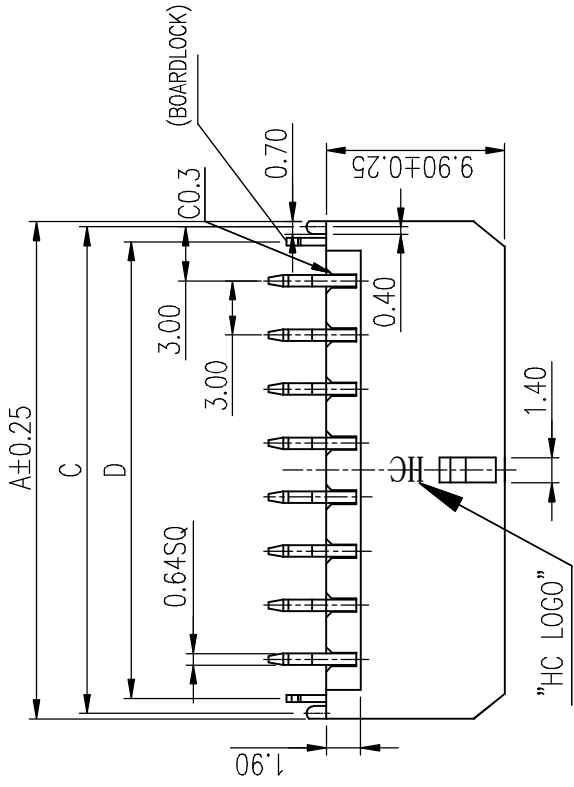
**THE DATASHEET OF  
G88MP14102CEU**



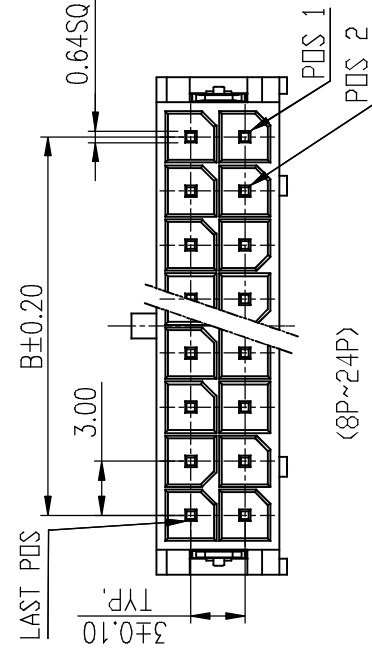
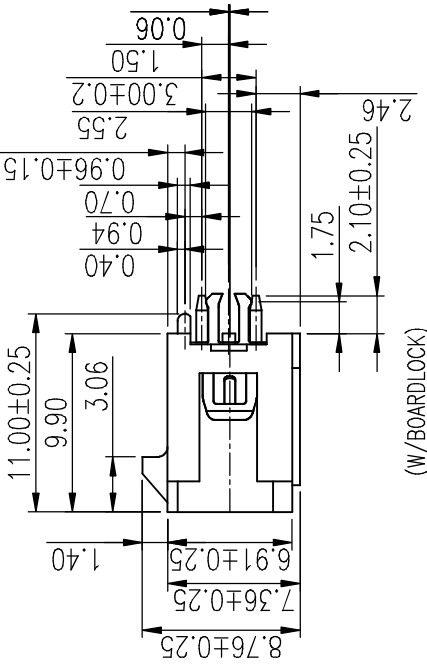
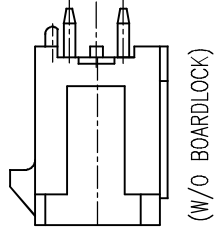
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The marking on this product doesn't contain environmental hazardous materials per Material Specification 35-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.

SYM
A
BX1
E



NOTE:  
 1. MATERIAL INSULATOR: HIGH CONTACT MATERIAL  
 BOARDLOCK: COPPER  
 2. FINISH:  
 CONTACT: SELECTIVE SOLDERING AREA: N UNDER PLATING: N BOARDLOCK: MATTE TIN 100u" UNDER PLATING: N 4. THIS PRODUCT DOES NOT CONTAIN MATERIALS PER DIPLOMA  
 5. PACKING MUST BE SECURE  
 6. TO ENSURE CURRENT CARRY (G88MPH CABLE HEAD)

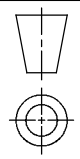


PART NO. G88MPXX1X2XXEU

No. OF CIRCUIT → BOARD MOUNT OPTION  
 C: W/BOARDLOCK  
 D: W/O BOARDLOCK

CONTACT FINISH → INSULATOR  
 0: MATTE TIN (OVERALL) BLANK: LCP (BLACK)  
 UNDER PLATING NICKEL 50 μ" THICKNESS MIN 1: LCP (NATURAL)  
 2: 15 u" GOLD  
 3: 30 u" GOLD

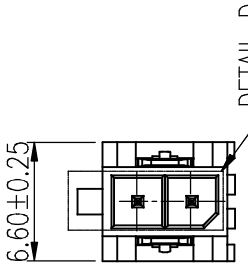
TOLERANCE	APPROVALS	DATE	TITLE
X.X ±0.30	DRAWN Debby Hung	02/10/2015	G88MP SEFF
X.XX ±0.20	CHECKED Roger Tsai	02/10/2015	PLUS, WAFER
X.XXX ±0.10	APPROVED Arron Lin	02/10/2015	STRAIGHT D
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE PHD	
UNLESS OTHERWISE SPECIFIED			



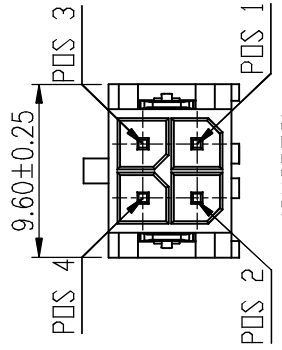
1 2 3 4 5 6

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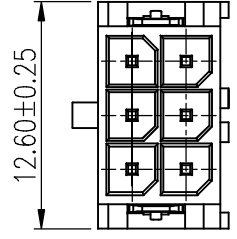
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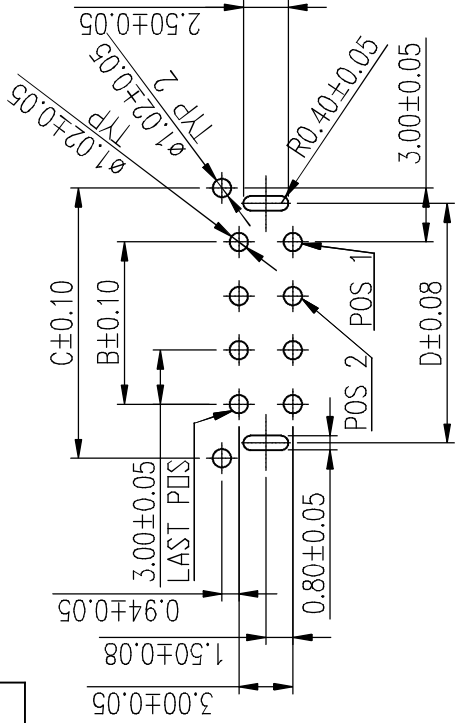
(2X1POS)



(2X2POS)

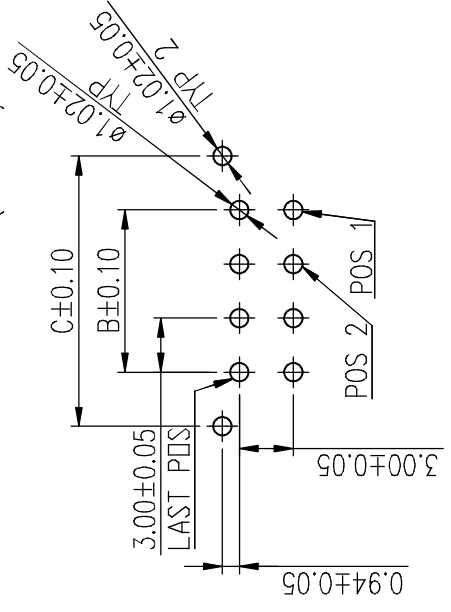


(2X3POS)



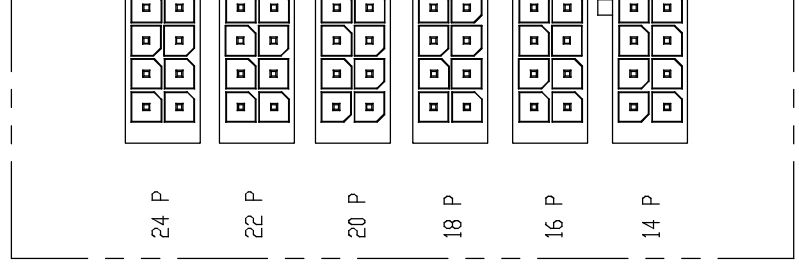
02~24P (W/BOARDLOCK)

RECOMMENDED PCB LAYOUT (T=1.60mm)

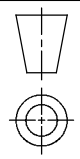


02~24P (W/O BOARDLOCK)

RECOMMENDED PCB LAYOUT (T=1.60mm)



TOLERANCE	APPROVALS	DATE	TITLE
X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DRAWN Debby Hung	02/10/2015	G88MP SEF PLUS, WAFER STRAIGHT D
	CHECKED Roger Tsai	02/10/2015	
	APPROVED Arron Lin	02/10/2015	
ANGULAR ±1° UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE PHD	



6

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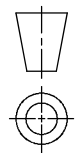
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POS.	BOARD-MOUNT P/N	CABLE HOUSING P/N	CABLE TERMINAL P/N	AWG NO.	PLATING OPTIONS
02	G88MP021X2XXEU	G88MPH0222CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
04	G88MP041X2XXEU	G88MPH0422CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
06	G88MP061X2XXEU	G88MPH0622CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
08	G88MP081X2XXEU	G88MPH0822CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
10	G88MP101X2XXEU	G88MPH1022CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
12	G88MP121X2XXEU	G88MPH1222CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
14	G88MP141X2XXEU	G88MPH1422CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
16	G88MP161X2XXEU	G88MPH1622CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
18	G88MP181X2XXEU	G88MPH1822CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
20	G88MP201X2XXEU	G88MPH2022CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
22	G88MP221X2XXEU	G88MPH2222CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
24	G88MP241X2XXEU	G88MPH2422CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD

NOTE:  
TO EN  
ADOPT  
(G88M  
CABLE

TOLERANCE		APPROVALS	DATE
X.X	±0.30	DRAWN Debby Hung	02/10/2015
X.XX	±0.20		CHECKED Roger Tsai
X.XXX	±0.10	APPROVED Arron Lin	02/10/2015
ANGULAR ±1°		DWG TYPE CUST DWG	PROJECT CODE PHD
UNLESS OTHERWISE SPECIFIED			

TITLE  
G88MP SER  
PLUS, WAFE  
STRAIGHT D



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SYM  
A  
BK1 E

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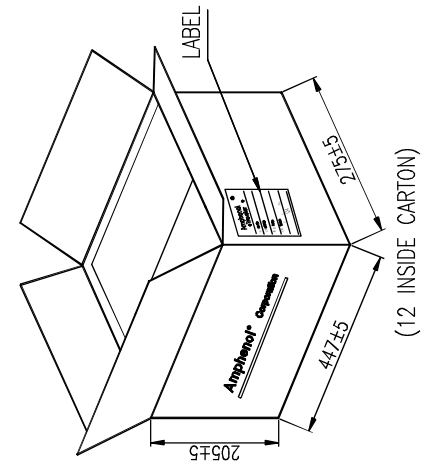
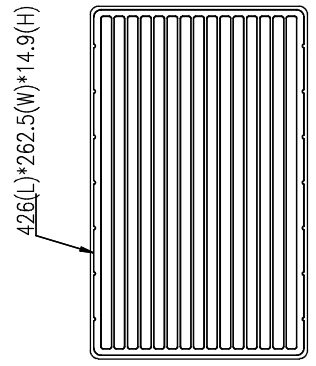
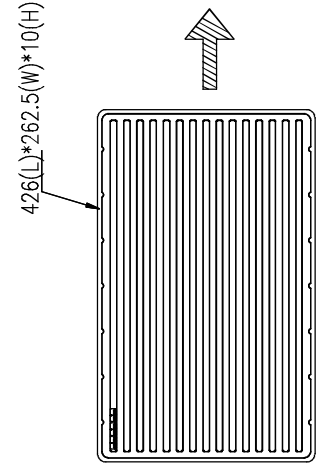
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E

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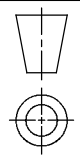
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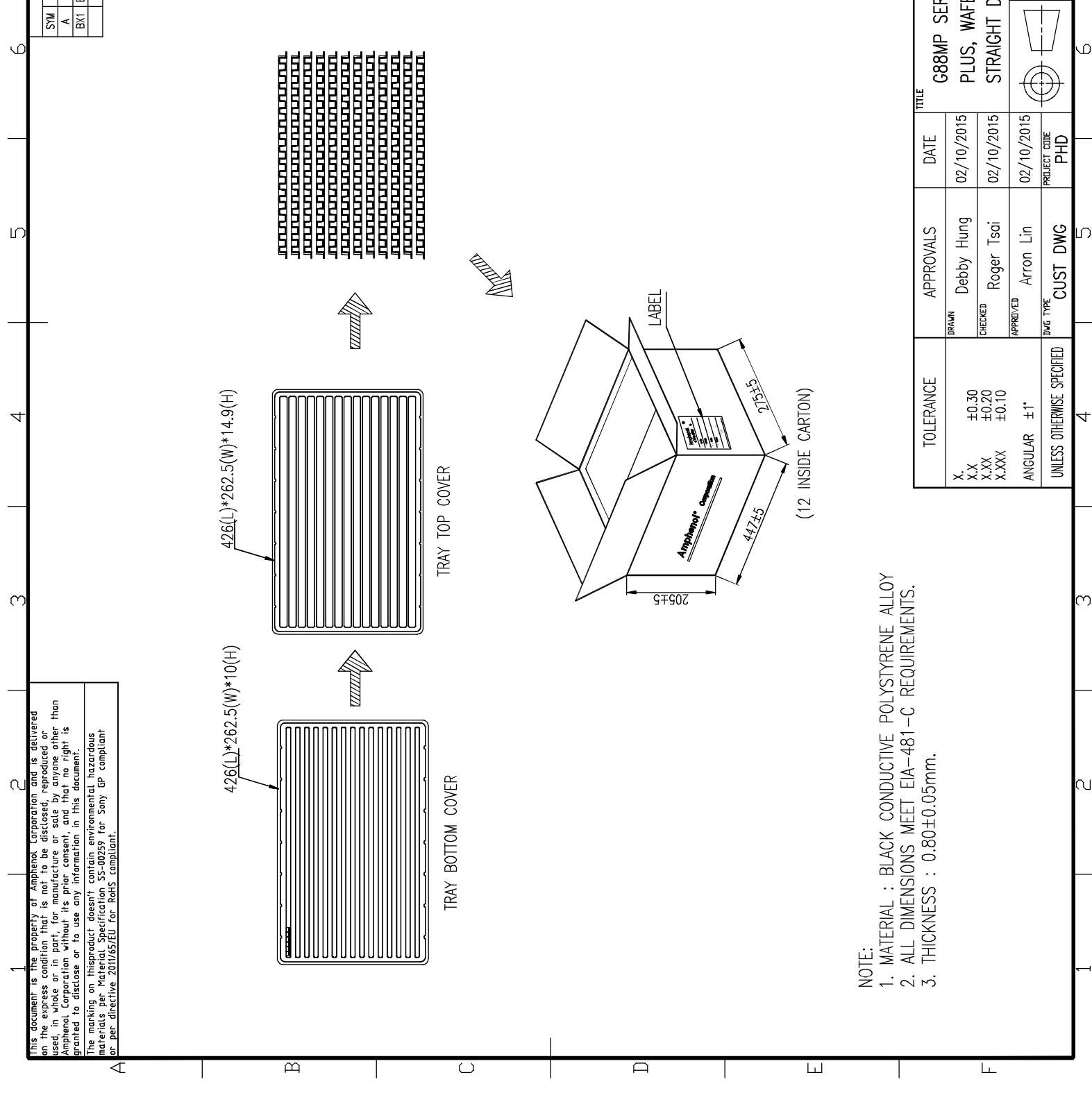
NOTE:

1. MATERIAL : BLACK CONDUCTIVE POLYSTYRENE ALLOY
2. ALL DIMENSIONS MEET EIA-481 -C REQUIREMENTS.
3. THICKNESS : 0.80±0.05mm.

TOLERANCE	APPROVALS	DATE	TITLE	
			DRAWN	DATE
X.X	Debby Hung	02/10/2015	G88MP SEF	
X.X			PLUS, WAF	
X.XX	Roger Tsai	02/10/2015	STRAIGHT D	
X.XXX				
ANGULAR ±1°	Arron Lin	02/10/2015		
UNLESS OTHERWISE SPECIFIED	DWG TYPE	PROJECT CODE		
	CUST DWG	PHD		



SYM  
A  
BK1



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