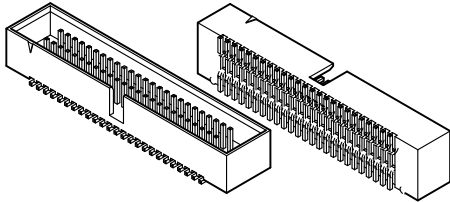


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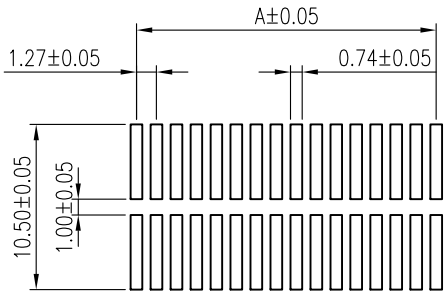
The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU & 2015/863/EU for RoHS compliant.

FOR REFERENCE ONLY

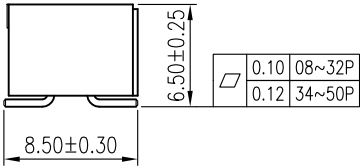
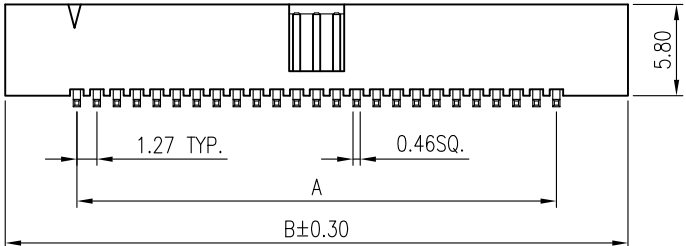
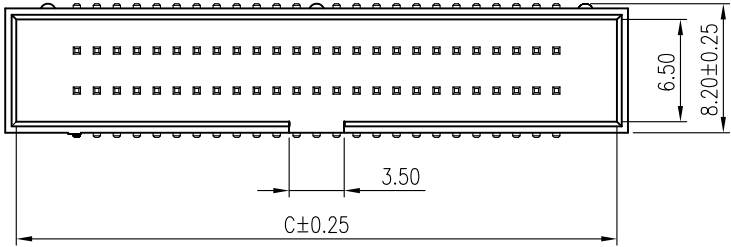
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
B	NE-05375	ADDING DIMENSIONS OF 8POS. & 10POS.	11/18/2005	Henry Ko
C	NE-06061	CHANGED DIMENSIONS FROM 2.50 TO 3.50	03/07/2006	Armstrong Kao
D	NE-15173	ADDED PNS AND PKG	12/21/2015	Roger Tsai
E	NE-17326	ADDED RIB OF HOUSING/UPDATED COPLANARITY	12/29/2017	Roger Tsai
F	NE-19004	UPDATED COPLANARITY/ADDED 08/20/34/50POS PKG	01/09/2019	Roger Tsai
A1X1	PCN_1000	ADDED 2X5/2X8/2X22POS PKG	12/03/2020	Roger Tsai



PART NO. G845BM XXX X 10GEU
NO. OF POSITIONS — CONTACT FINISH
0: FULL GOLD GLASH
2: 10u" GOLD
3: 30u" GOLD



RECOMMENDED PCB LAYOUT



- NOTES:
- INSULATOR: NYLOT-6T, UL 94V-0, COLOR- BLACK
 - CONTACT: COPPER ALLOY, SELECTIVE GOLD PLATED ON CONTACT AREA, GOLD FLASH PLATED ON SOLDER AREA, UNDER NICKEL 50u" THICKNESS MIN.
 - THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS.

G845B M 050 X 10 GEU	50	30.48	39.77	38.37
G845B M 044 X 10 GEU	44	26.67	35.96	34.56
G845B M 040 X 10 GEU	40	24.13	33.42	32.02
G845B M 034 X 10 GEU	34	20.32	29.61	28.21
G845B M 030 X 10 GEU	30	17.78	27.07	25.67
G845B M 026 X 10 GEU	26	15.24	24.53	23.13
G845B M 020 X 10 GEU	20	11.43	20.72	19.32
G845B M 016 X 10 GEU	16	8.89	18.18	16.78
G845B M 010 X 10 GEU	10	5.08	14.37	12.97
G845B M 008 X 10 GEU	8	3.81	13.10	11.70
PART NUMBER	NO. OF POS.	DIM. A	DIM. B	DIM. C

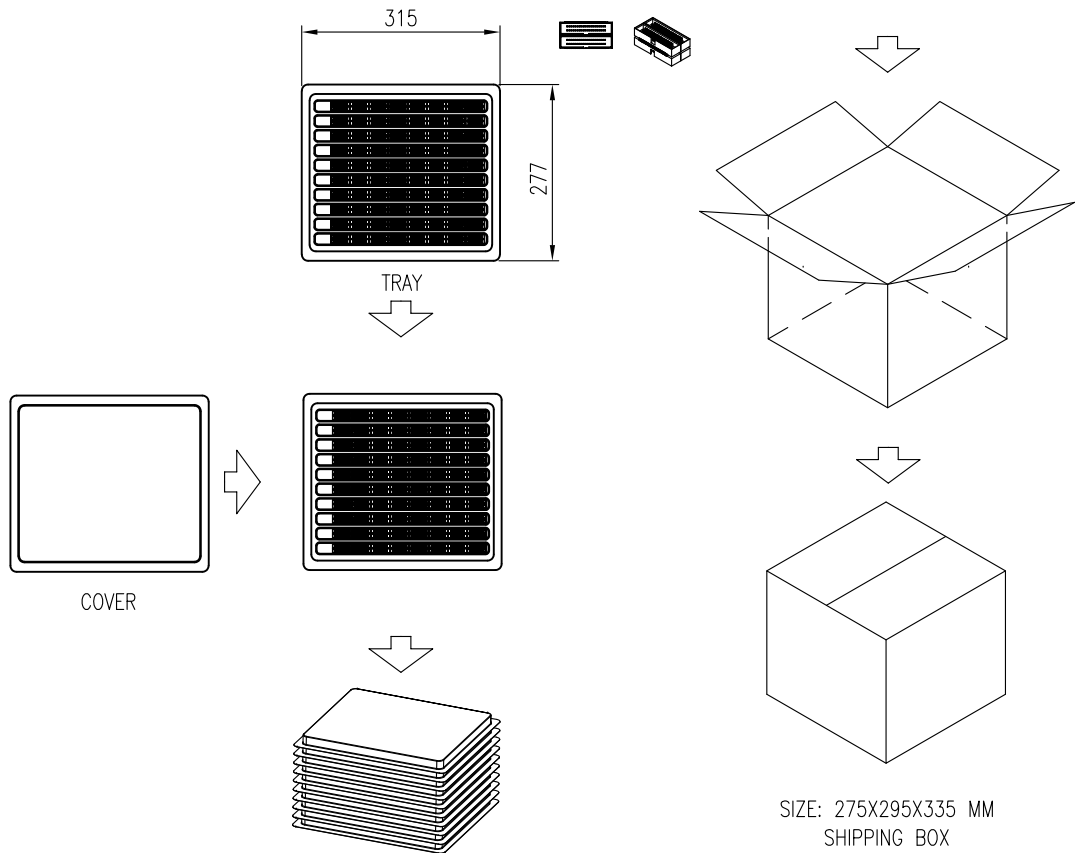
TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation							
X.		DRAWN	Aqua Chou	12/03/2020	G845B SERIES, BOX HEADER										
X.X	±0.30	CHECKED	Karen Su	12/03/2020	1.27X2.54 MM PITCH										
X.XX	±0.20				STRAIGHT SMT										
X.XXX	±0.10	APPROVED	Roger Tsai	12/03/2020		UNIT	mm	SIZE	A3	PART No.	G845BMXXXX10GEU				
ANGULAR	±1°	DWG TYPE		CUST DWG		PROJECT CODE	BHD	SCALE	NA	SHEET	1 OF 2	DWG No.	G845BMXXXX10GEU	REV.	A1X1
UNLESS OTHERWISE SPECIFIED															

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FOR REFERENCE ONLY

REVISIONS				
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A1X1	PCN_1000	ADDED 2X5/2X8/2X22POS PKG	12/03/2020	Roger Tsai



2*25=50	240	8	1920
2*22=44	280	8	2240
2*20=40	320	8	2560
2*17=34	360	8	2880
2*10=20	520	8	4160
2*08=16	560	8	4480
2*05=10	720	8	5760
2*04=08	800	8	6400
NO. OF POSITION	PCS/TRAY	TRAY/ INNER BOX	PCS/ SHIPPING BOX

TOLERANCE		APPROVALS		DATE	TITLE				Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Aqua Chou		12/03/2020	G845B SERIES, BOX HEADER 1.27X2.54 MM PITCH STRAIGHT SMT							
		CHECKED Karen Su		12/03/2020								
ANGULAR ±1°		APPROVED Roger Tsai		12/03/2020			UNIT mm	SIZE A3	PART No. G845BMXXXX10GEU			
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE BHD			SCALE NA	SHEET 2 OF 2	DWG No. G845BMXXXX10GEU		REV. A1X1	