

The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant.

7.62

5.00

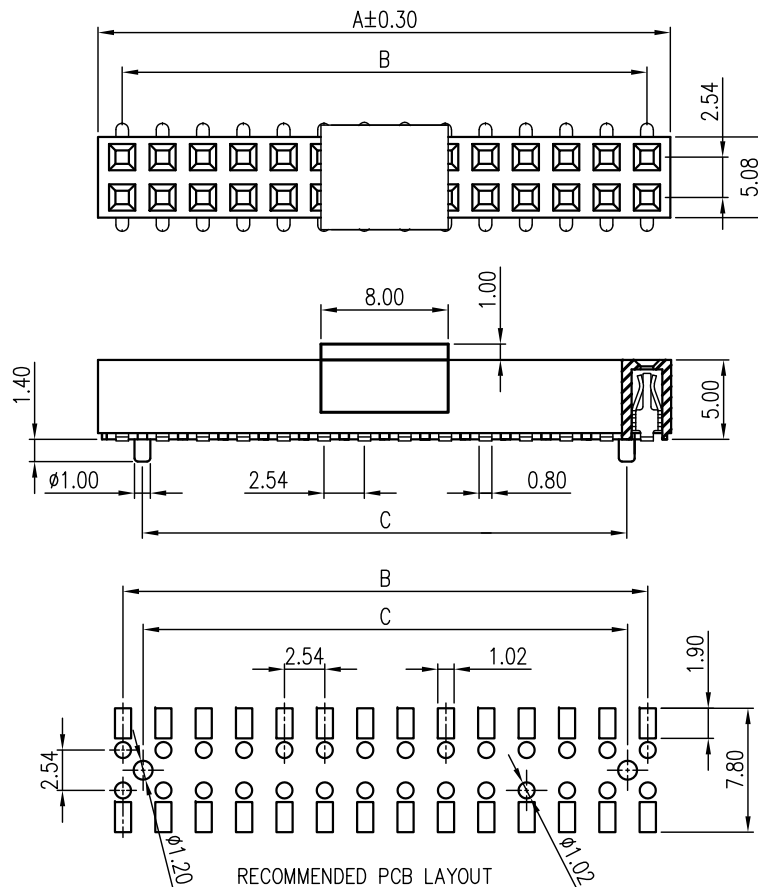
2*2~2*4 PIN



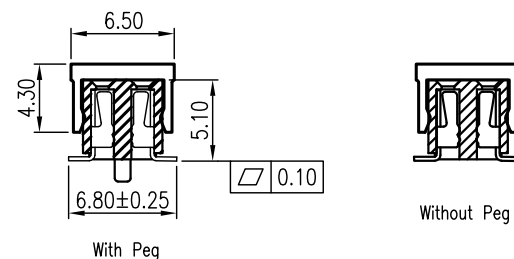
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1	EDSR#9482	UNAPPROVED REVISION	10/04/2019	Roger Tsai
AX2	EDSR#9494	UPDATED HOUSING AND ADDED PKG	10/04/2019	Roger Tsai
AX3		ADDED 2X10POS PKG	12/17/2020	Roger Tsai
AX4	EDSR#10904	ADDED 2X2X11~2X30POS OPTION	03/30/2021	Roger Tsai

1. MATERIAL:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, NYLON 6T, UL94V-0,
COLOR: BLACK.
TERMINAL: COPPER ALLOY.
2. FINISH:
TERMINAL:
SELECTED PLATING;
UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN.OVERALL.
3. PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
4. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS
PER DIRECTIVE 2011/65/EU & 2015/863/EU FOR RoHS COMPLIANT.

2*30=60	76.70	73.66	71.12
2*29=58	74.16	71.12	68.58
2*28=56	71.62	68.58	66.04
2*27=54	69.08	66.04	63.50
2*26=52	66.54	63.50	60.96
2*25=50	64.00	60.96	58.42
2*24=48	61.46	58.42	55.88
2*23=46	58.92	55.88	53.34
2*22=44	56.38	53.34	50.80
2*21=42	53.84	50.80	48.26
2*20=40	51.30	48.26	45.72
2*19=38	48.76	45.72	43.18
2*18=36	46.22	43.18	40.64
2*17=34	43.68	40.64	38.10
2*16=32	41.14	38.10	35.56
2*15=30	38.60	35.56	33.02
2*14=28	36.06	33.02	30.48
2*13=26	33.52	30.48	27.94
2*12=24	30.98	27.94	25.40
2*11=22	28.44	25.40	22.86
2*10=20	25.90	22.86	20.32
2*9=18	23.36	20.32	17.78
2*8=16	20.82	17.78	15.24
2*7=14	18.28	15.24	12.70
2*6=12	15.74	12.70	10.16
2*5=10	13.20	10.16	7.62
2*4=08	10.66	7.62	5.08
2*3=06	8.12	5.08	2.54
2*2=04	5.58	2.54	--
NO. OF POSITIONS	A	B	C



RECOMMENDED PCB LAYOUT
ALL TOLERANCE ± 0.05



PART NO. G808B5 XX 1 X X BDEU

NO. OF POS. _____ PEG OPTION
CONTACT/SOLDER FINISH _____ 1: WITHOUT PEG
SOLDER FLUX (SOLDER FLUX) _____ 2: WITH PEG

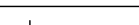
CONTACT/SOLDER FINISH _____

0: GOLD FLASH/GOLD FLASH

2: 15u" GOLD/GOLD FLASH

3: 30u" GOLD/GOLD FLASH

5: 100u" MATTE TIN/100u" MATTE TIN

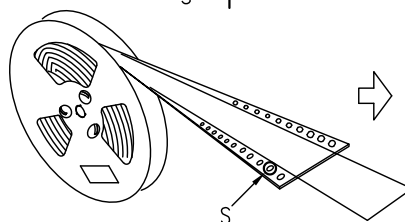
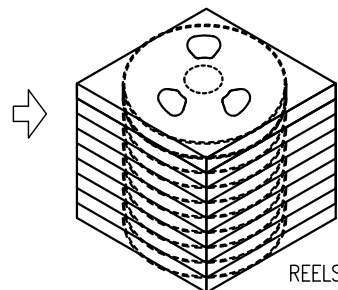
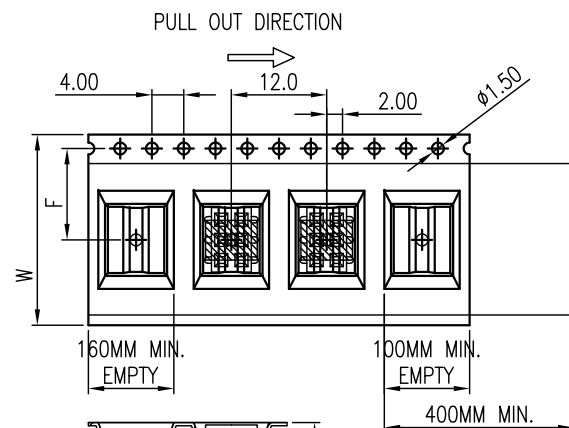
TOLERANCE		APPROVALS	DATE	TITLE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation	
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Aqua Chou	03/30/2021	G808 SERIES, PCB SOCKET 2.54 PITCH, DUAL ROWS STRAIGHT, SMT TYPE		PART No. G808B5XX1XXBDEU	
		CHECKED Karen Su	03/30/2021				
		APPROVED Roger Tsai	03/30/2021				
ANGULAR ±1°					UNIT mm	SIZE A3	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE SKT		SCALE NA	SHEET 1 OF 2	DWG No. G808B5XX1XXBDEU REV. AX4

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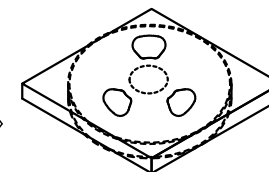
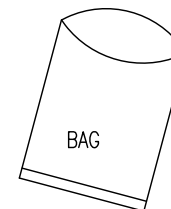
FOR REFERENCE ONLY



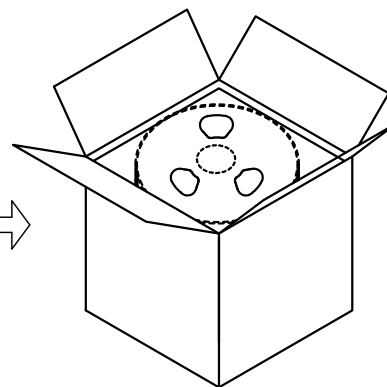
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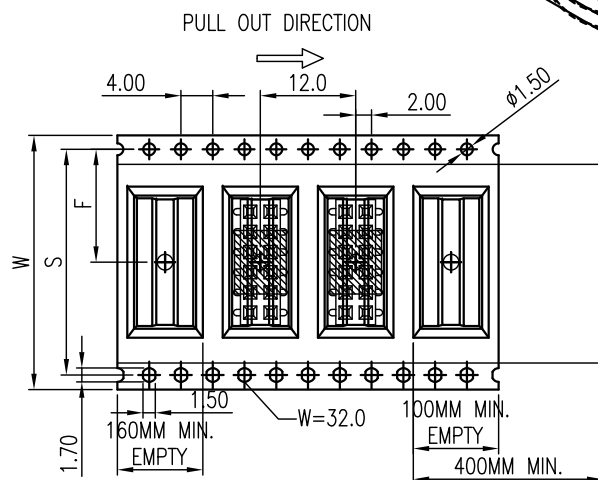
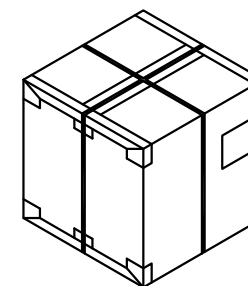
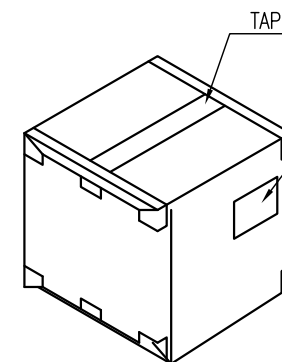
REEL SIZE : Ø330



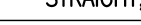
INNER BOX SIZE
337x335mm



SHIPPING CARTON SIZE
350x350x350mm



2X10=20	3,600	600	6	44.0	20.2	40.4
2X6=12	4,200	600	7	32.0	14.2	28.4
2X3=06	5,400	600	9	24.0	11.5	--
POSITION	PARTS PER CARTON (S.P.Q)	PARTS PER PEEL	TOTAL PEELS PER CARTON	DIM "W"	DIM "F"	DIM "S"

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		CHECKED Karen Su	03/30/2021						
		APPROVED Roger Tsai	03/30/2021						
ANGULAR ±1°						PART No.		G808B5XX1XXBDEU	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE SKT			SCALE NA		SHEET 2 OF 2	DWG No. G808B5XX1XXBDEU REV. AX4