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

FOR REFERENCE ONLY

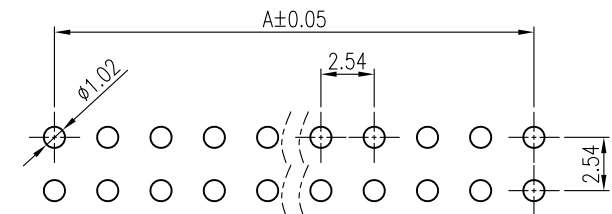
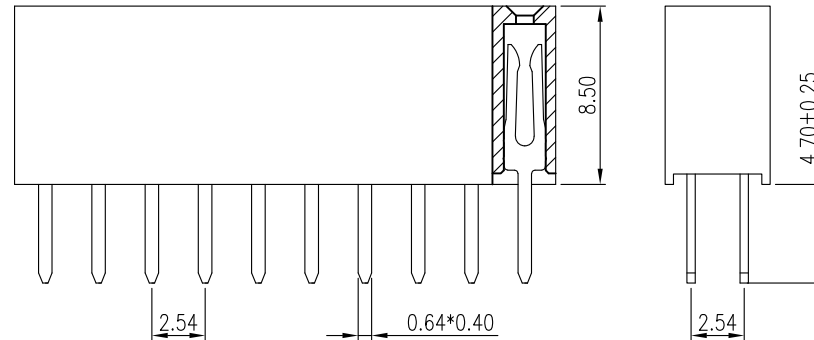
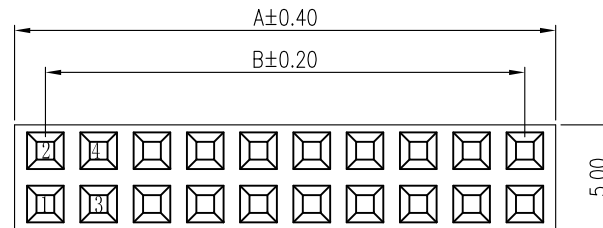
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1	EDSR#9168	UNAPPROVED REVISION	05/07/2019	Roger Tsai
AX2	EDSR#9193	ADDED PKG	05/15/2019	Roger Tsai

NOTES:

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

PART NO. G8082 XXX X D1EU

NO. OF POS. $\left\{ \begin{array}{l} \text{CONTACT AREA/SOLDER AREA} \\ 0: \text{GOLD FLASH/GOLD FLASH} \\ 2: 15\mu" \text{ GOLD/GOLD FLASH} \\ 3: 30\mu" \text{ GOLD/GOLD FLASH} \\ 5: 100\mu" \text{ MATTE TIN/100}\mu" \text{ MATTE TIN} \end{array} \right.$



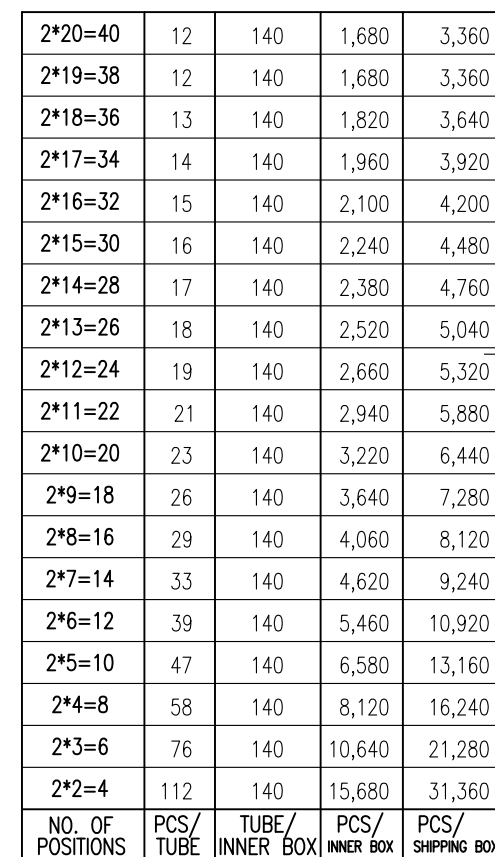
RECOMMENDED PCB LAYOUT
ALL TOLERANCE ± 0.05

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol [®]				
X.		DRAWN	Aqua Chou	05/15/2019	G808 SERIES, PCB SOCKET 2.54 PITCH, DUAL ROWS STRAIGHT, PCB MOUNT			Amphenol Corporation Amphenol Taiwan Corporation				
X.X	±0.30											
X.XX	±0.20	CHECKED	Karen Su	05/15/2019				PART No. G8082XXXXD1EU				
X.XXX	±0.10											
ANGULAR ±1°		APPROVED	Roger Tsai	05/15/2019	UNIT	mm	SIZE	A3				
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	SCALE	NA	SHEET	1 OF 2	DWG No.	G8082XXXXD1EU	REV.	AX2
				SKT								

2*25=50	63.90	60.96
2*24=48	61.36	58.42
2*23=46	58.82	55.88
2*22=44	56.28	53.34
2*21=42	53.74	50.80
2*20=40	51.20	48.26
2*19=38	48.66	45.72
2*18=36	46.12	43.18
2*17=34	43.58	40.64
2*16=32	41.14	38.10
2*15=30	38.50	35.56
2*14=28	35.96	33.02
2*13=26	33.42	30.48
2*12=24	30.88	27.94
2*11=22	28.34	25.40
2*10=20	25.80	22.86
2*9=18	23.26	20.32
2*8=16	20.72	17.78
2*7=14	18.18	15.24
2*6=12	15.64	12.70
2*5=10	13.10	10.16
2*4=8	10.56	7.62
2*3=6	8.02	5.08
2*2=4	5.48	2.54
NO. OF POSITIONS	A	B

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AX1	EDSR#9168	UNAPPROVED REVISION	05/07/2019	Roger Tsai
AX2	EDSR#9193	ADDED PKG	05/15/2019	Roger Tsai



TOLERANCE		APPROVALS		DATE	TITLE		POSITIONS		CODE	OWNER	BOX	OWNER	BOX	DATE	PAGE
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Aqua Chou		05/15/2019	G808 SERIES, PCB SOCKET 2.54 PITCH, DUAL ROWS STRAIGHT, PCB MOUNT		 Amphenol Corporation Amphenol Taiwan Corporation								
CHECKED Karen Su		05/15/2019													
APPROVED Roger Tsai		05/15/2019													
ANGULAR ±1°							UNIT mm	SIZE A3	PART No.	G8082XXXX1EU					
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE SKT			SCALE NA	SHEET 2 OF 2	DWG No.	G8082XXXX1EU					REV. AX2