

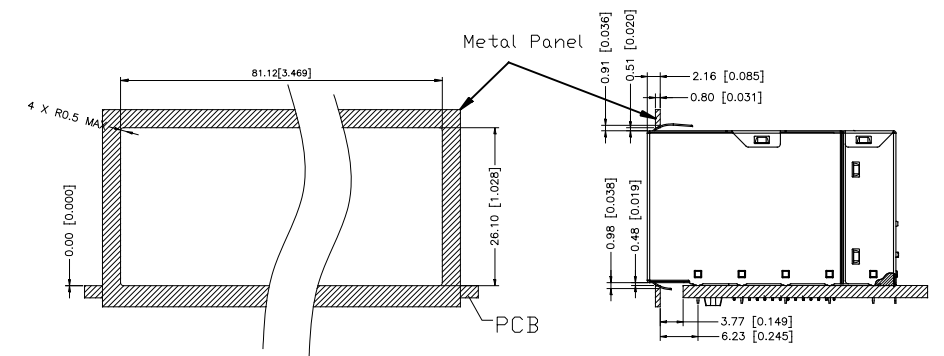
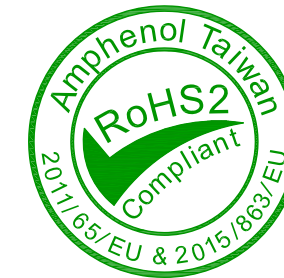
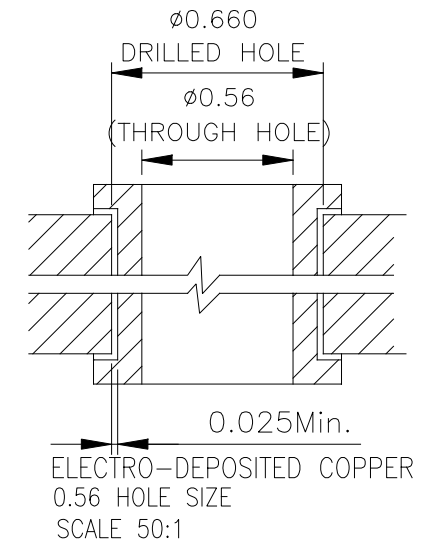
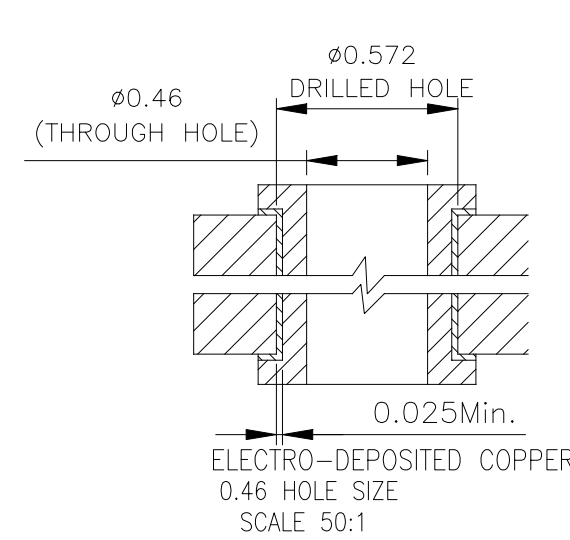
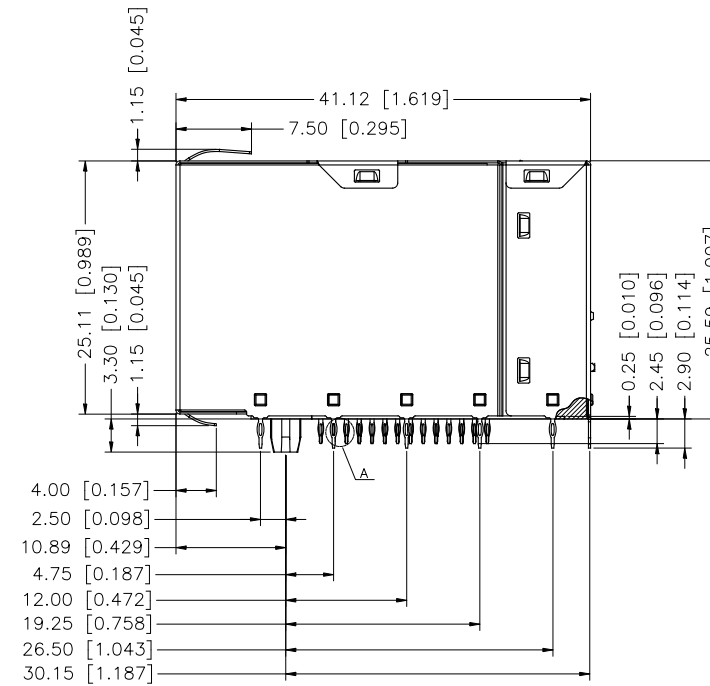
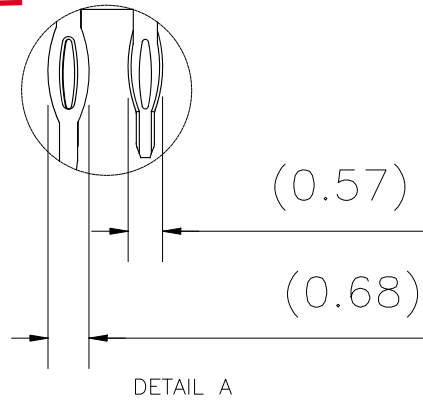
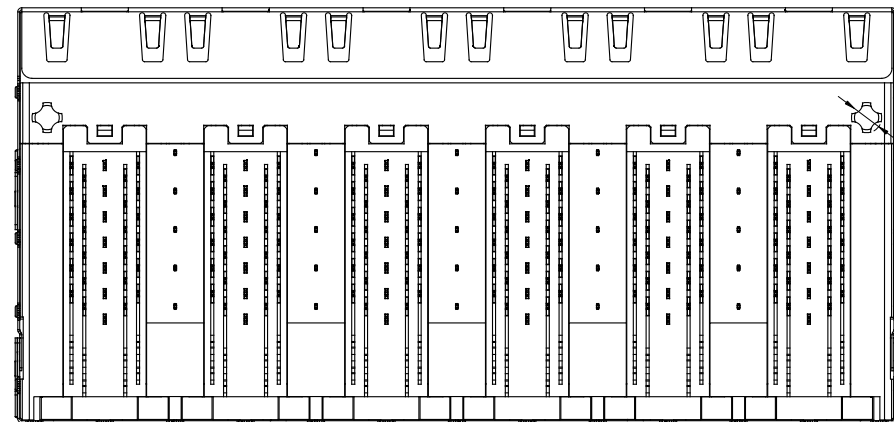
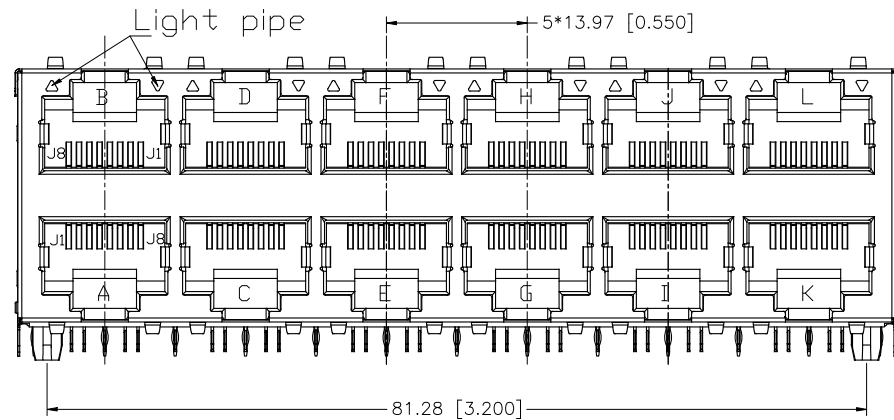
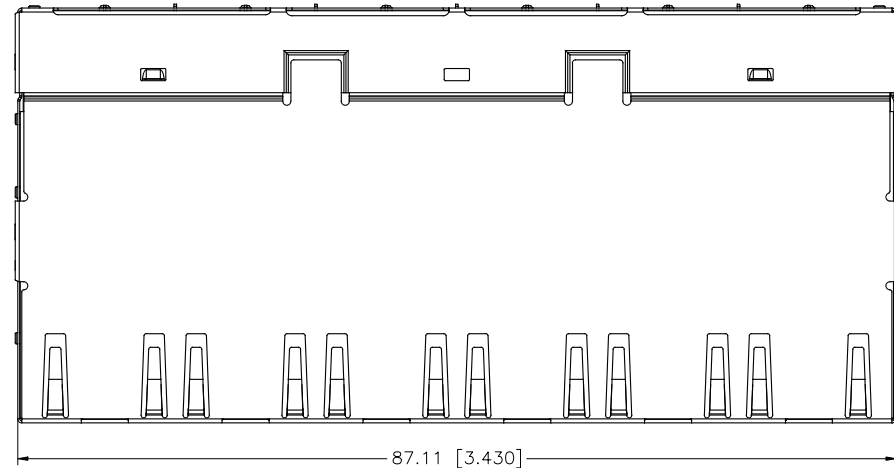
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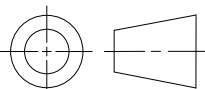
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CUSTOMER DRAWING

PRELIMINARY RELEASE
SUBJECT TO CHANGE

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX4	/	Update the drawing	12/09/2020	Roger Tsai



TOLERANCE		APPROVALS		DATE	TITLE RJ45 2X6 10G Base-T TYPE WITH FILTER & WITH LIGHTPIPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X. X.X ±0.35 X.XX ±0.25 X.XXX ±0.10 ANGULAR ±1°		DRAWN	Wesley Tang	12/09/2020				PART No. RJMG3266NXXG0XR						
		CHECKED	Benly Han	12/09/2020										
		APPROVED	Roger Tsai	12/09/2020										
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	RJMG		UNIT	mm	SIZE	A3	DWG No.	RJMG3266NXXG0XR	REV.	AX4

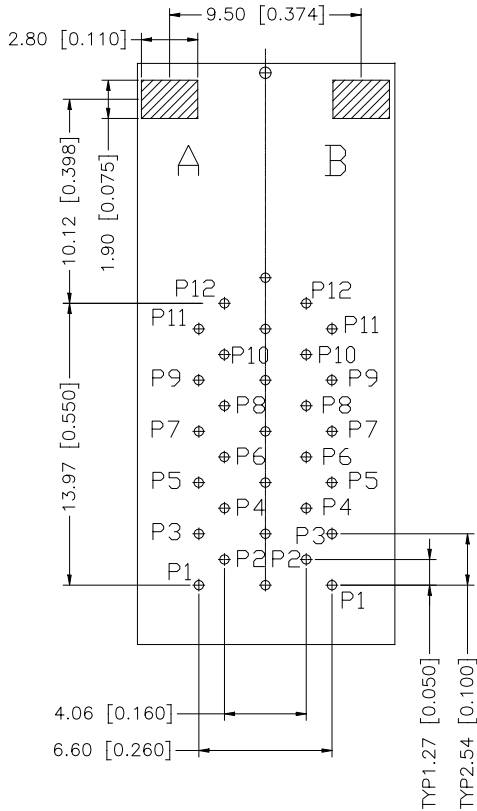
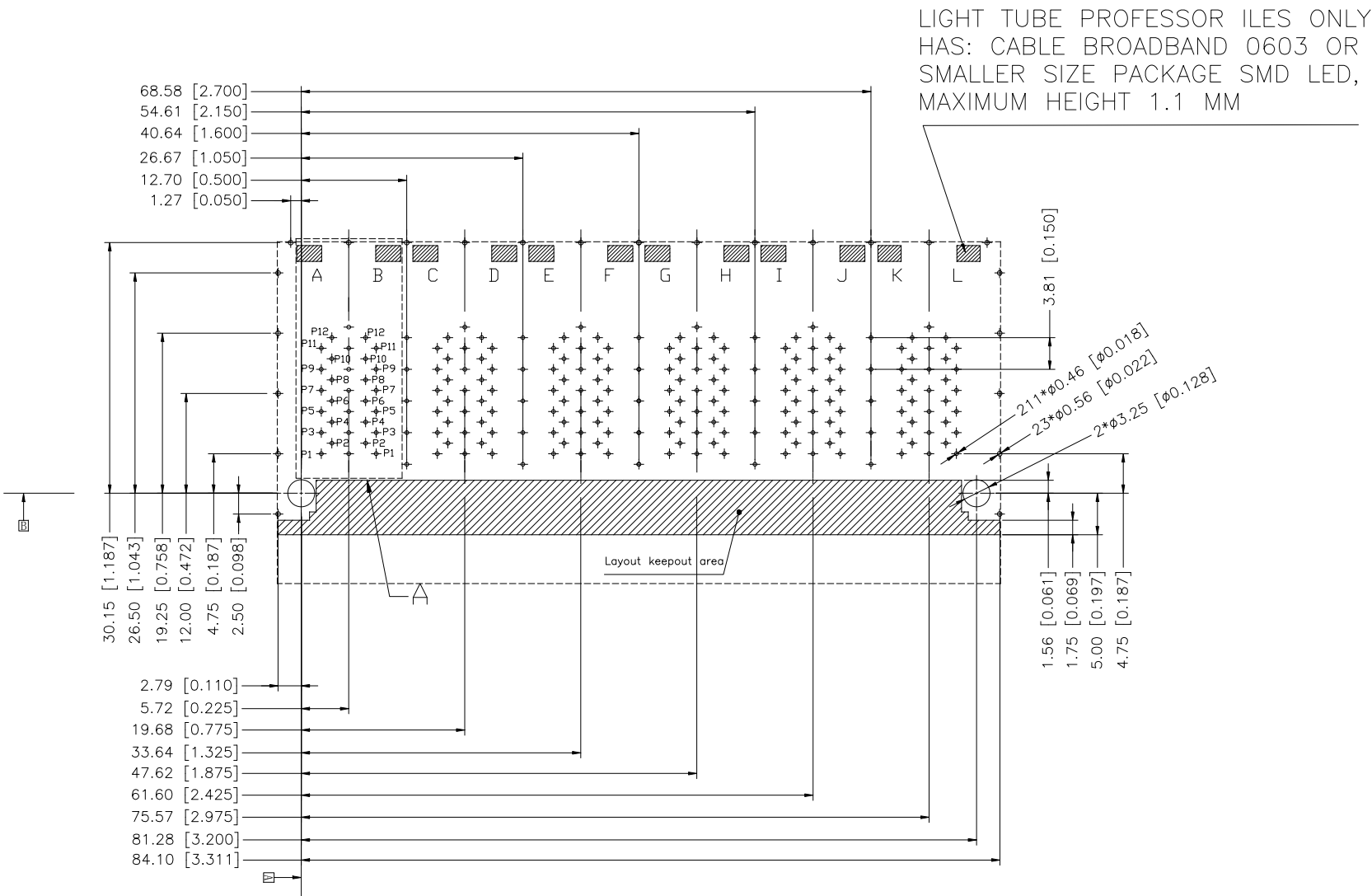
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DETAIL A
SCALE 2:1

RECOMMENDED PCB LAYOUT COMPONENT SIDE
ALL DIMENSION TOLERANCE ARE $\pm 0.05\text{MM}$ UNLESS OTHERWISE SPECIFIED
THE RECOMMENDED THICKNESS OF PCB BOARD IS 2.0MM
LOCATE FEATURES: $\phi 0.13$
POSITION DIMENSIONS ARE BASIC

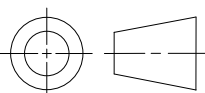
PART NO. RJMG3266N X X GO X R

LEFT LIGHTPIPE CODE
RIGHT LIGHTPIPE CODE
0: NO LIGHTPIPE BLOCKED HOLE
1: WITH LIGHTPIPE

PLATING AND PACKAGING OPTION:

- B: GOLD 6U", TRAY
- C: GOLD FLASH, TRAY
- D: GOLD 15U", TRAY
- E: GOLD 30U", TRAY
- F: GOLD 50U", TRAY



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UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE RJMG				UNIT mm	SIZE A3	PART No. RJMG3266NXXG0XR		
								SCALE NA	SHEET 2 OF 4	DWG No. RJMG3266NXXG0XR		REV. AX4

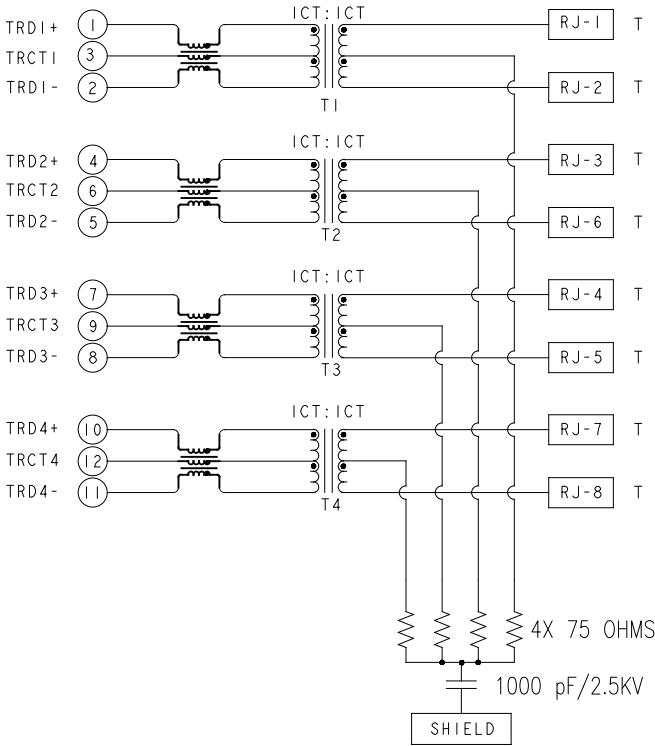
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1. TERMINAL PARTS:
- 1.1. RJ TERMINAL : PHOSPHOR BRONZE, THICKNESS=0.30MM
FINISH: SELECT GOLD (SEE THE P/N) ON CONTACT AREA,
 - 1.2. RJ INPUT TERMINAL : PHOSPHOR BRASS, THICKNESS=0.20MM
FINISH: 100U" MIN. TIN OVER 50~100U" NICKEL.
100U" MIN. MATTE TIN PLATING ON SOLDER TAILS
 - 1.3. MODULE TERMINAL : BRASS, THICKNESS=0.30MM
FINISH: 100U" MIN. TIN OVER 50~100U" NICKEL.
2. PLASTIC PARTS:
- 2.1. HOUSING : HIGH TEMP. THERMOPLASTIC , BLACK
FLAME CLASS: UL94 V-0
 - 2.2. COIL CASE : HIGH TEMP. THERMOPLASTIC , BLACK
FLAME CLASS: UL94 V-0
3. SHELL PARTS:
- 3.1. SHELL: STAINLESS STEEL, THICKNESS=0.20MM,
- OTHERS:
- 1. OPERATING TEMPERATURE : 0°C TO +70°C
 - 2. STORAGE TEMPERATURE : -40°C TO +85°C
 - 3. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS
PART 68 , SUBPART F
 - 4. MATING/UNMATING FORCE: MATING/UNMATING 2.1KG MAX.
 - 5. RETENTION FORCE FOR RJ PORT: 5KG FOR 1 MINUTE

ELECTRICAL SPECIFICATION (@25° C)

PARAMETER	LIMITS (MAX. OR MIN.)	FREQUENCY RANGE/ TEST CONDITIONS
TURN RATIO	1:1±3%	
INSERTION LOSS	-3.0dB MAX.	1-400MHz
RETURN LOSS	-22dB MIN.	1-100 MHz
	-22+20.75LOG(F/100)dB MIN.	100-500 MHz
CROSSTALK	-25dB MIN.	1-500MHz
HIPOT (Withstanding)	2250VDC.	60S
OCL	180uH MIN	100KHz 100mV



TOLERANCE	APPROVALS	DATE	TITLE		PART No.	
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	CHECKED Benly Han	12/09/2020				
	APPROVED Roger Tsai	12/09/2020				
DWG TYPE CUST DWG		PROJECT CODE RJMG	UNIT mm SCALE NA		SIZE A3 SHEET 3 OF 4	REV. AX4

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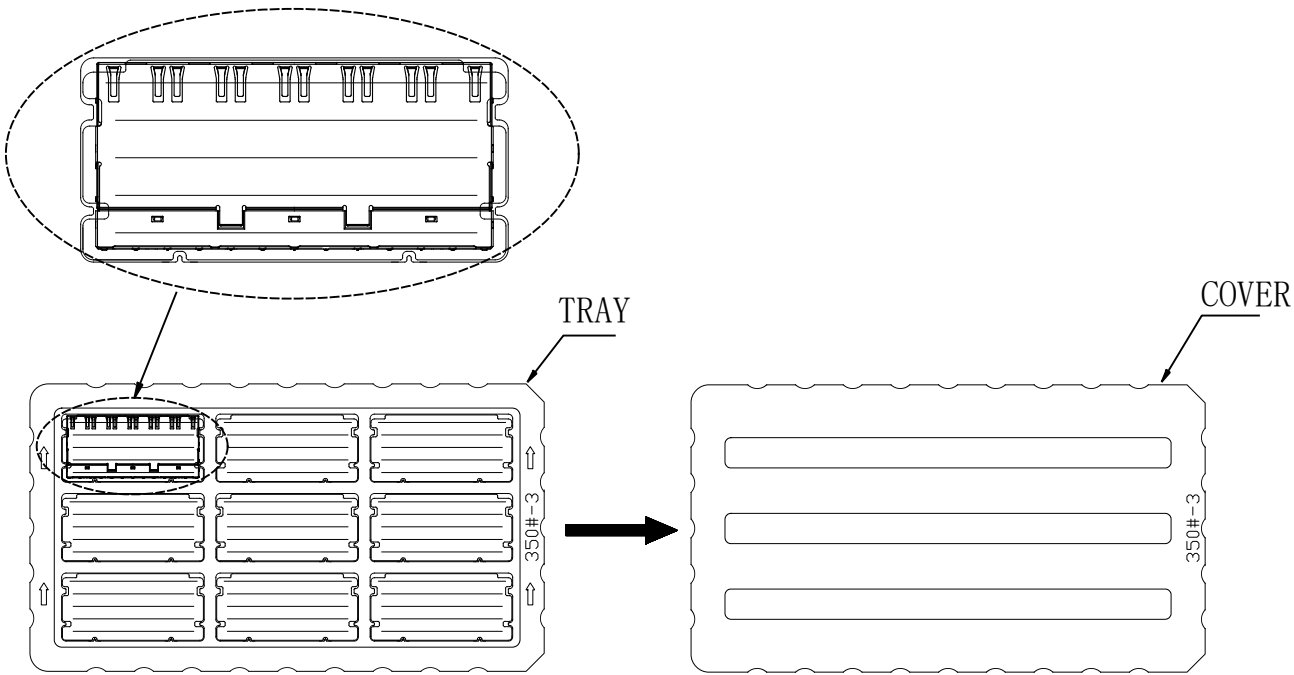
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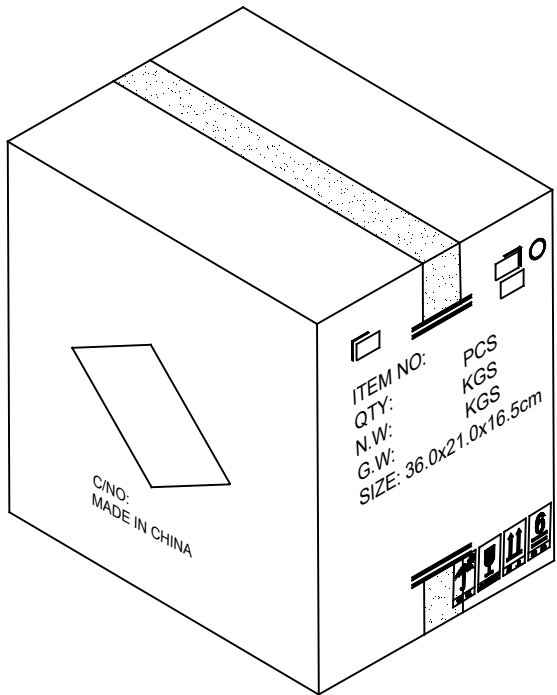
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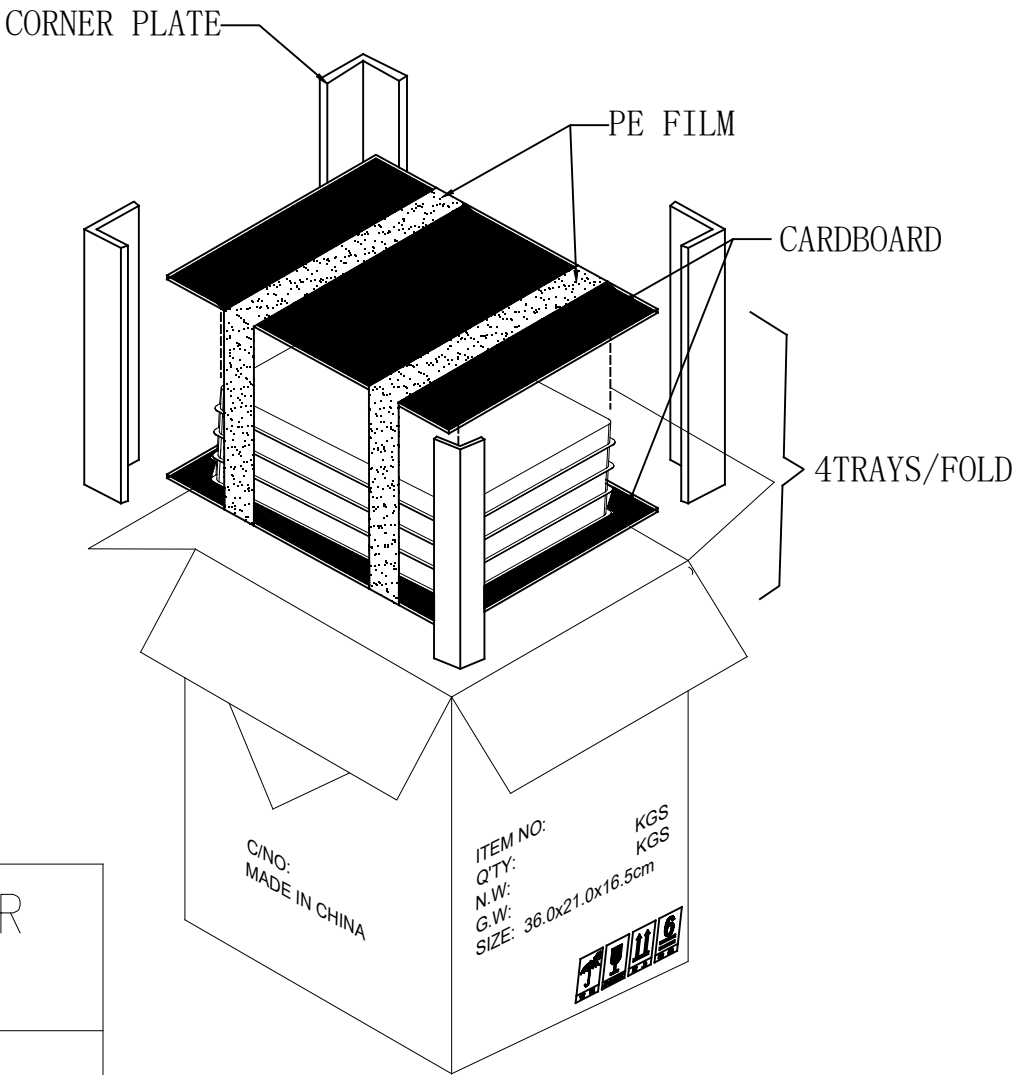
1-1, Put the product into the bottom tray, make sure that the PIN feet down (it shown on the picture above), per tray packs 9 PCS products, As shown on the picture:
1-2, in the vacuum tray full of products cover with a lid, as shown on the figure Above:



3-1, Then Take the carton packaging tape and label, as shown on the figure Above:



2-1, Put the packed products tray per 4 stacked together (shown on the picture below)
2-2, Every 4 trays stacked's both up and down surface need to put 2 pieces of cardboard and PE film (shown on the figure below):
2-3, Put a Fold product (36PCS) into a carton, then put 1 pcs of corner plate at each corner.



PRODUCT		PCS PER TRAY	PCS PER CARTON
SERIES	PORTS		
RJMG3266X	RJ2x6	9	36

TOLERANCE	APPROVALS	DATE	TITLE		PART No.	
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DWG TYPE CUST DWG		PROJECT CODE RJMG	UNIT mm	SIZE A3	REV. AX4	
			SCALE NA	SHEET 4 OF 4		