

Amphenol Taiwan Corporation

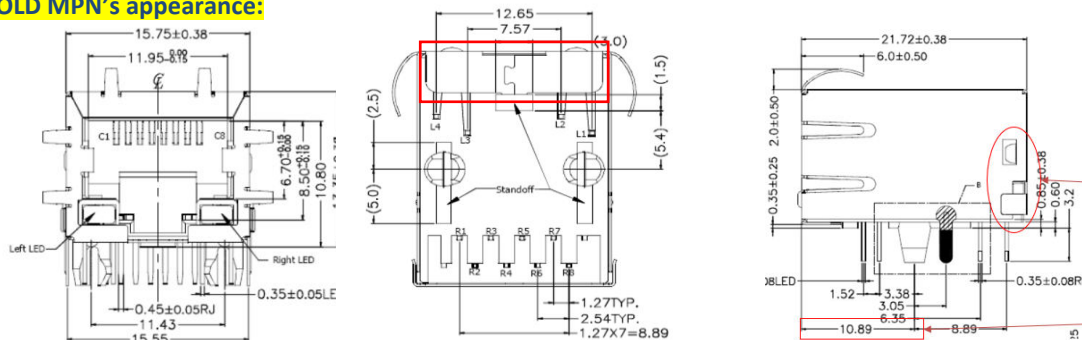
Product Change Notification

Part Numbers Concerned :	RJMG1BD3B8K1ANR	Originator:	Sunny Liu
Product Description:	RJMG 1x1 1G	Issue Date:	2026/8/14
		PCN NO:	20260814-1
Distribution:			

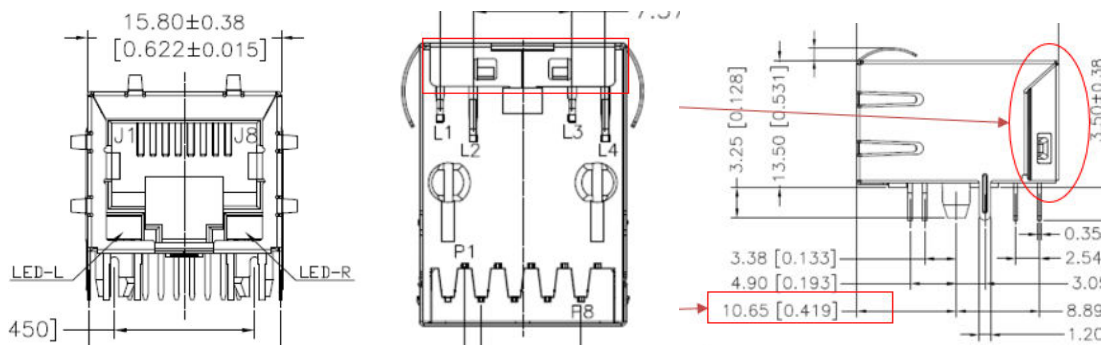
Product Change Notice

1. Release EOL notice for PN RJMG1BD3B8K1ANR as tooling cycle life cycle issue. Also suggest new PN RJMG101KS2151CR to replace them. The difference between old & new PN as below.
2. Function and electrical performance for OLD and NEW solutions are same.

OLD MPN's appearance:



NEW MPN's appearance:



Background:

Tooling life cycle issue

Product Part Number Affected:

Implementation date:

2026/12/30

Amphenol Taiwan Corporation

Product Change Notification

Recommended Action:

Inform customer of this notice.

Amphenol PN	New MPN	last buy	Customer
RJMG1BD3B8K1ANR	RJMG101KS2151CR	2026/12/31	MOUSER USA ,ARROW,FUTURE USA,AICE-DISTY,HEILIND USA,GE,FARNELL,NEWARK USA,DIGI-KEY USA

DOC#:QRF-04-041 A

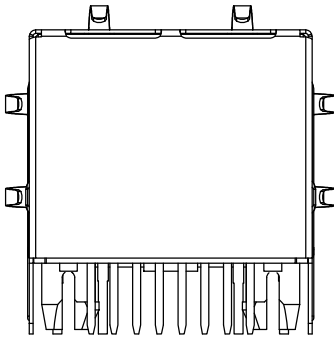
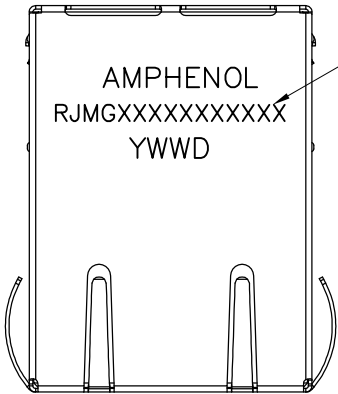
This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

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

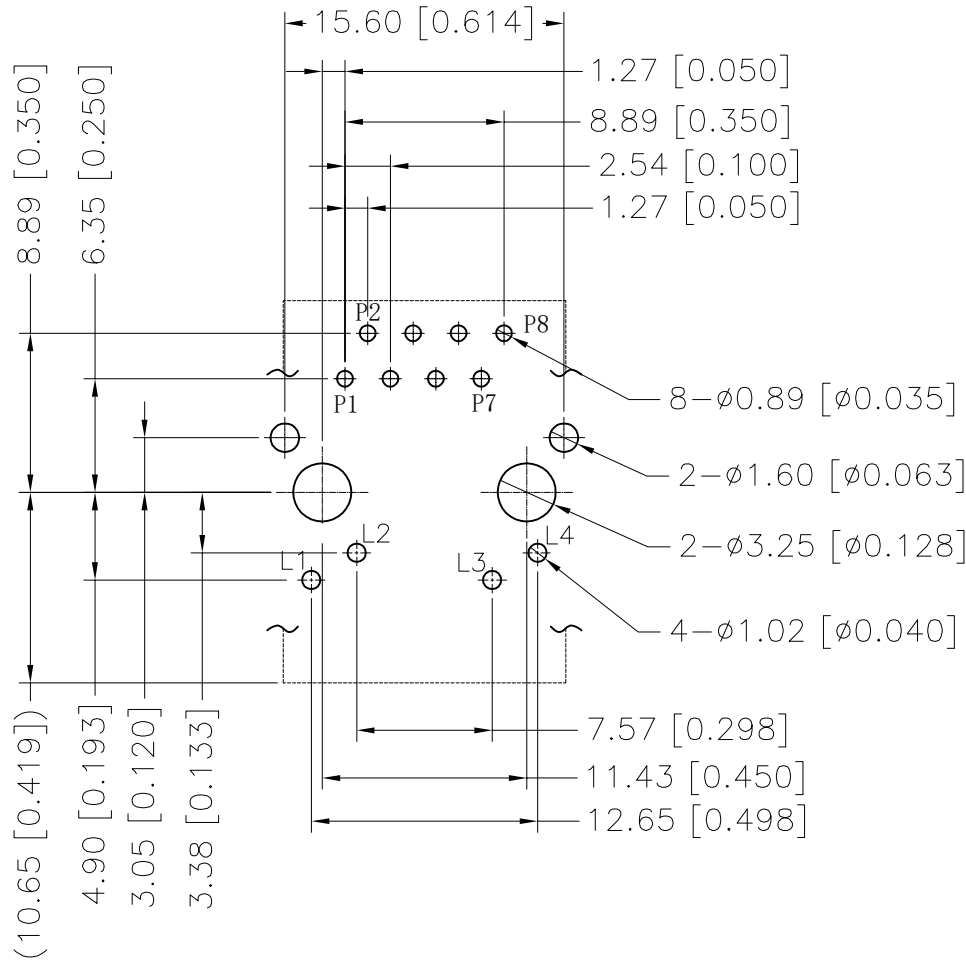
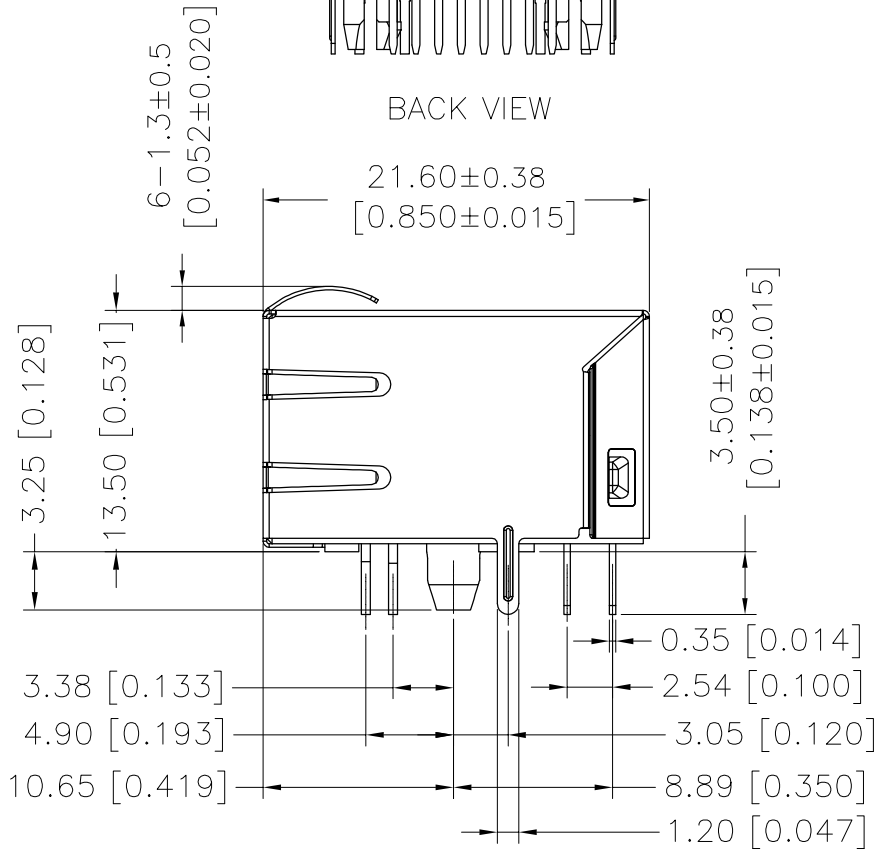
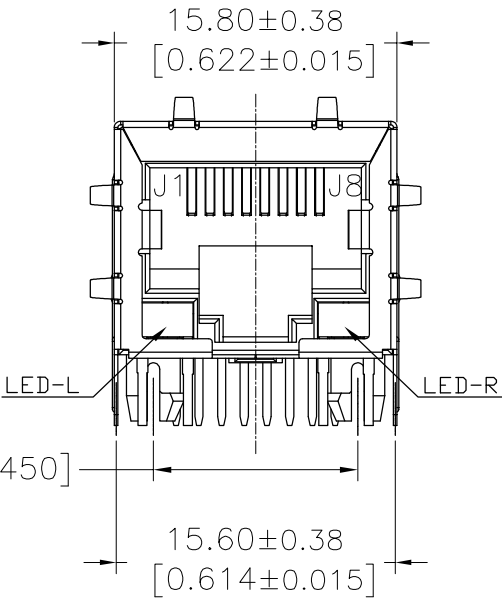
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1	-	NEW DRAWING	2026.07.29	Benly Han

SUBJECT TO CHANGE

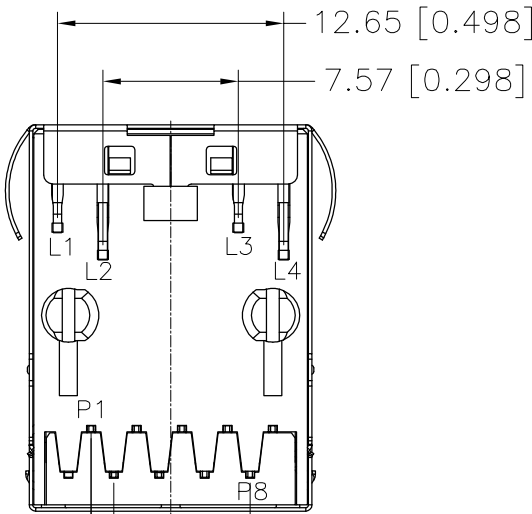
MECHANICAL DRAWINGS:



BACK VIEW



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE VIEW)
TOLERANCE:±0.05[0.002]

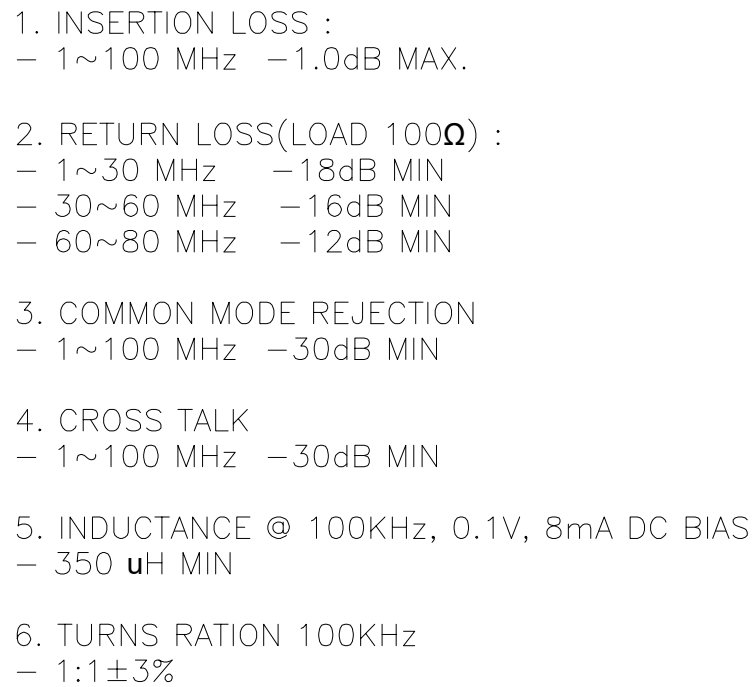


TOLERANCE		DRAWN	APPROVALS	DATE	TITLE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. ±0.38		DESIGNED	Benly Han	07/29/2026					
X.X ±0.25		CHECKED	Vivian Wen	07/29/2026	RJ45 1X1 100BASE-T WITH LED OPTION		PART No. RJMG101KSXX51XR		
X.XXX ±0.10		APPROVED	Joseph Jiang	07/29/2026					
ANGULAR ±2°		DWG TYPE	CUST DWG	PROJECT CODE RJMG			UNIT mm	SIZE A3	DWG No. RJMG101KSXX51XR
UNLESS OTHERWISE SPECIFIED							SCALE NA	SHEET 1 OF 4	
									REV. AX1

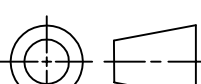
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant.

SUBJECT TO CHANGE

ELECTRICAL CHARACTERISTICS :



- Note:
The measuring point for the specified temperature shall be on the soldered part of the lead.

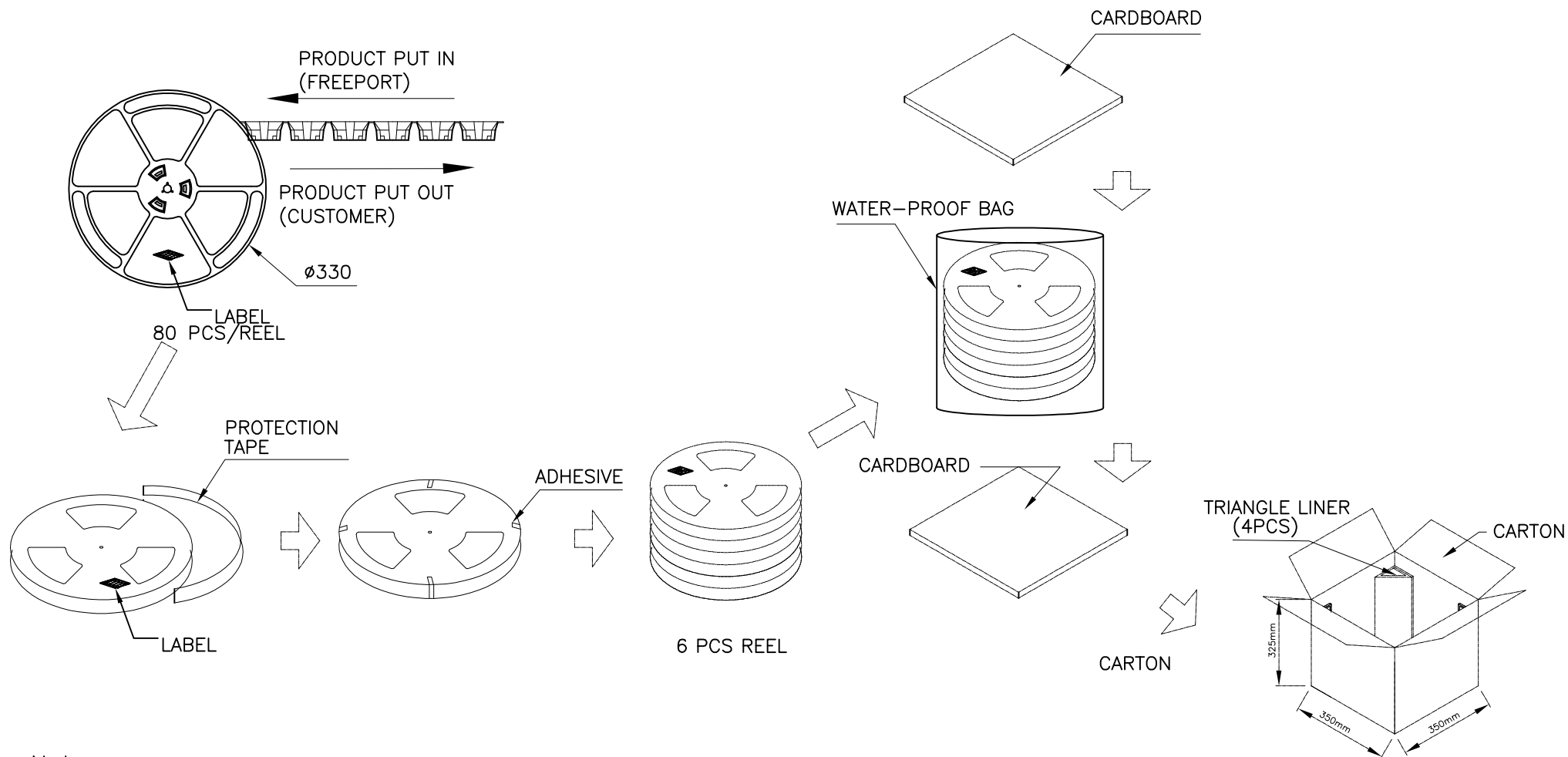
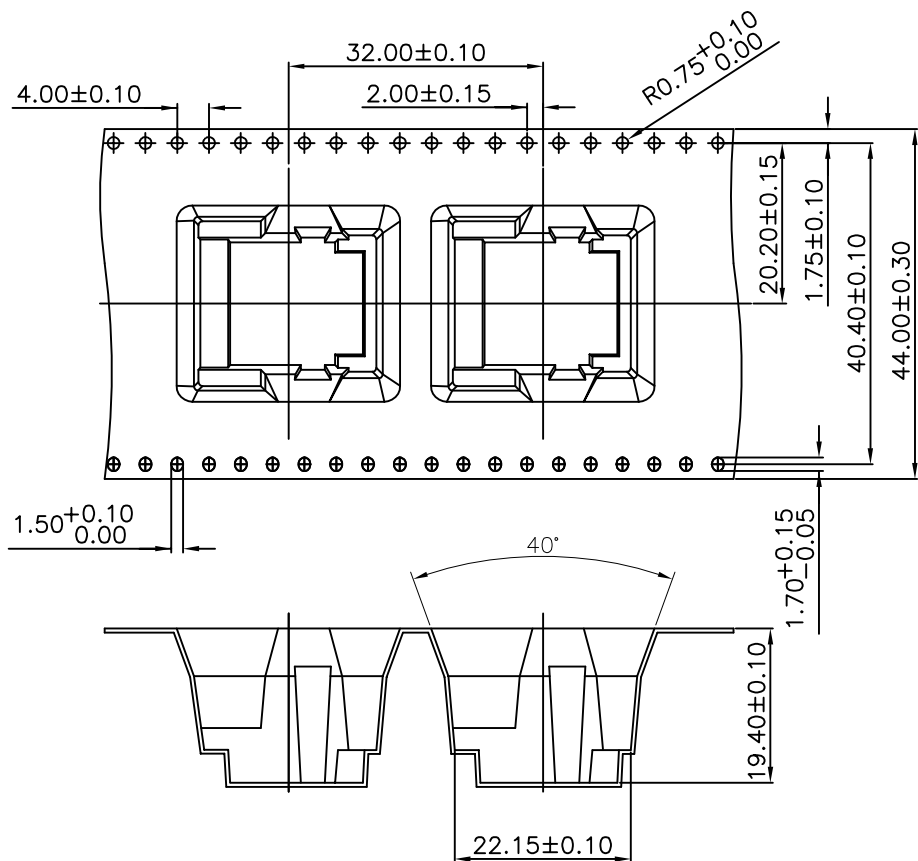
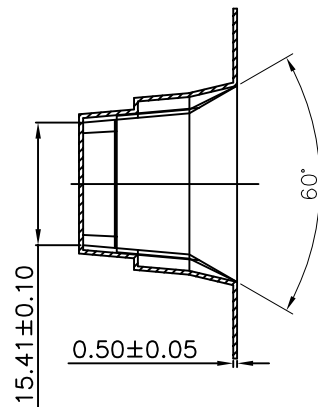
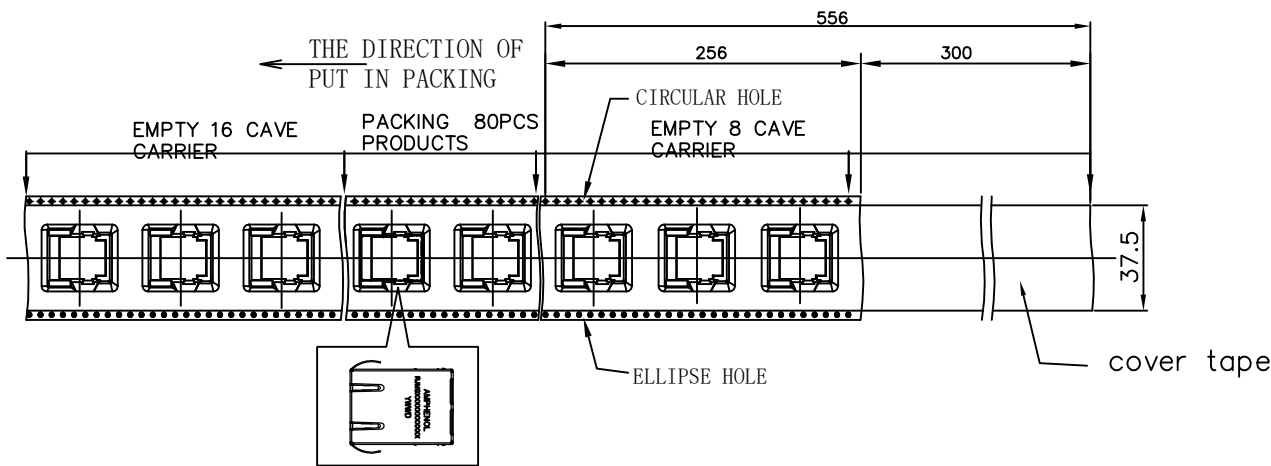
TOLERANCE		DRAWN	APPROVALS	DATE	TITLE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X. X.X ±0.38 X.XX ±0.25 X.XXX ±0.10 ANGULAR ±2°		DESIGNED	Benly Han	07/29/2026	RJ45 1X1 100BASE-T WITH LED OPTION								
		CHECKED	Vivian Wen	07/29/2026									
		APPROVED	Joseph Jiang	07/29/2026									
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	RJMG	UNIT	mm	SIZE	A3	PART No.	RJMG101KSXX51XR		
						SCALE	NA	SHEET	2 OF 4	DWG No.	RJMG101KSXX51XR	REV.	AX1

This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

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

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1	-	NEW DRAWING	2026.07.29	Benly Han

SUBJECT TO CHANGE



PART NAME	PCS/REEL	REEL/CARTON	TOTAL
PRODUCTE	80	6	480

- Notes:
- 1.Packing conforms EIA-481-B standards.
 - 2.10 sprocket hole pitch cumulative.
 - 3.Carrier camber is within 1mm in 250mm.
 - 4.Material:Black polystyrene.



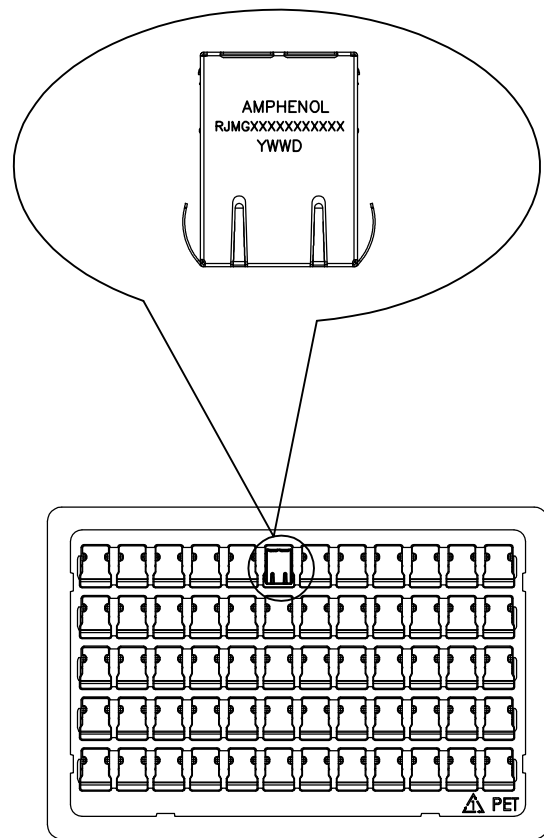
TOLERANCE		DRAWN	APPROVALS	DATE	TITLE			Amphenol®					
X. X.X ±0.38 X.XX ±0.25 X.XXX ±0.10	ANGULAR ±2°	DESIGNED	Benly Han	07/29/2026	RJ45 1X1 100BASE-T WITH LED OPTION			Amphenol Corporation Amphenol Taiwan Corporation					
		CHECKED	Vivian Wen	07/29/2026									
		APPROVED	Joseph Jiang	07/29/2026									
		DWG TYPE	CUST DWG	PROJECT CODE							RJMG	UNIT	
UNLESS OTHERWISE SPECIFIED					SCALE		NA	SHEET	3 OF 4	DWG No.	RJMG101KSXX51XR	REV.	AX1

This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

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

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1	-	NEW DRAWING	2026.07.29	Benly Han

SUBJECT TO CHANGE

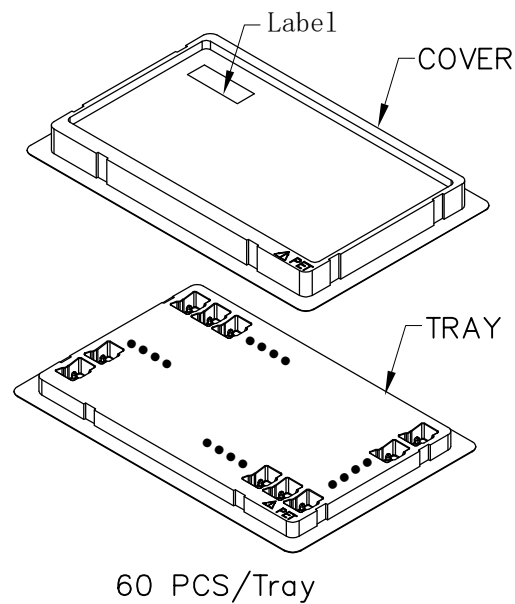


1-1. PUT THE FINISHED PRODUCT INTO THE GROOVE CORRESPONDING TO THE BASE ACCORDING TO ITS APPEARANCE, AND THE PRODUCT FACES UPWARDS (AS SHOWN IN THE ILLUSTRATION).

1-2. EACH PLATE OF TRAY, FULL 60 PCS FINISHED PRODUCTS, MUST NOT BE PUT OR MISPLACED.

BOX SIZE
=L: 375MM, W: 253MM, H: 205MM

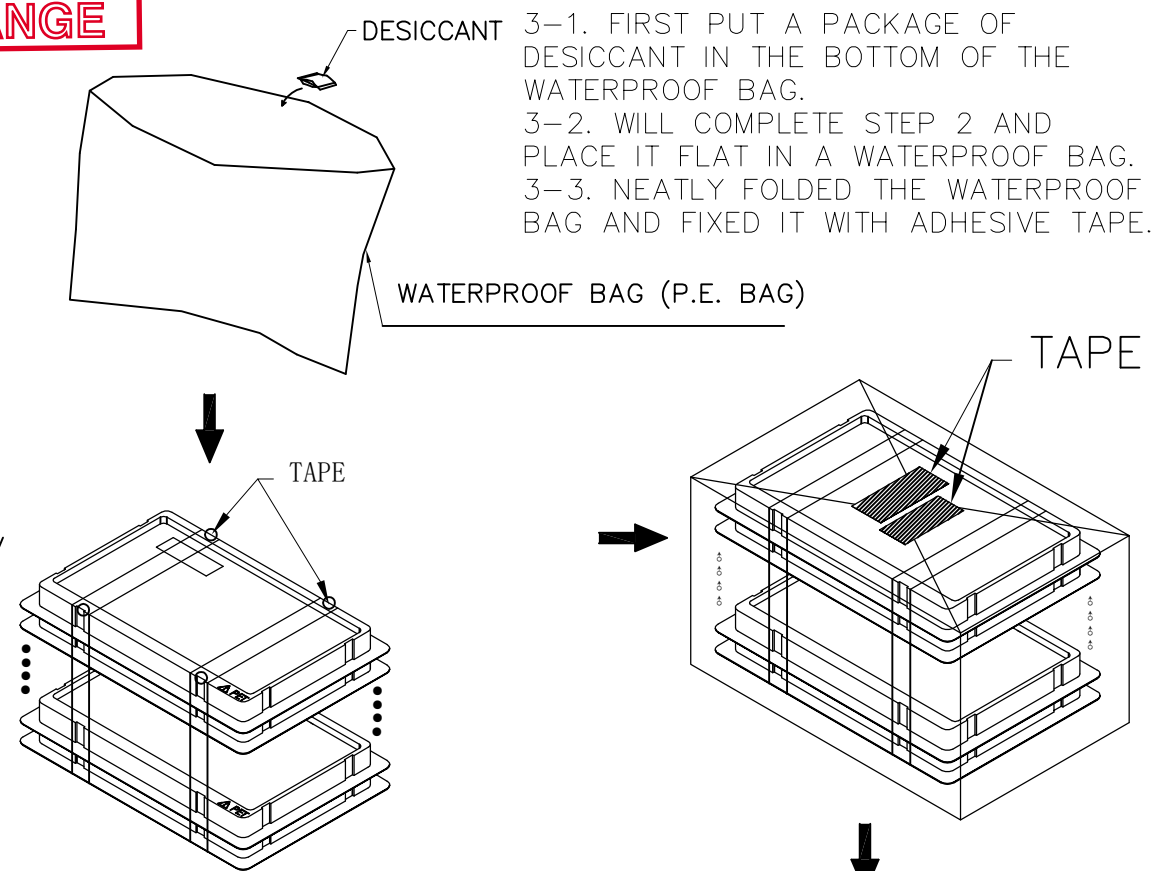
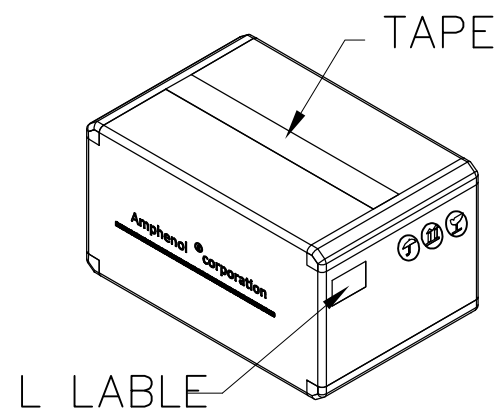
PCS PER TRAY	PCS PER BOX
60	420



2-1. FILL THE BASE WITH FINISHED PRODUCTS, THEN COVER THE TOP.

2-2. STACK 420 PCS TO 7 TRAYS, AND AFFIX "LABEL" ON THE TOP TRAY.

2-3. FINALLY, USE PE FILM TO WRAP THE WHOLE CIRCLE IN THE WIDTH DIRECTION.



3-1. FIRST PUT A PACKAGE OF DESICCANT IN THE BOTTOM OF THE WATERPROOF BAG.

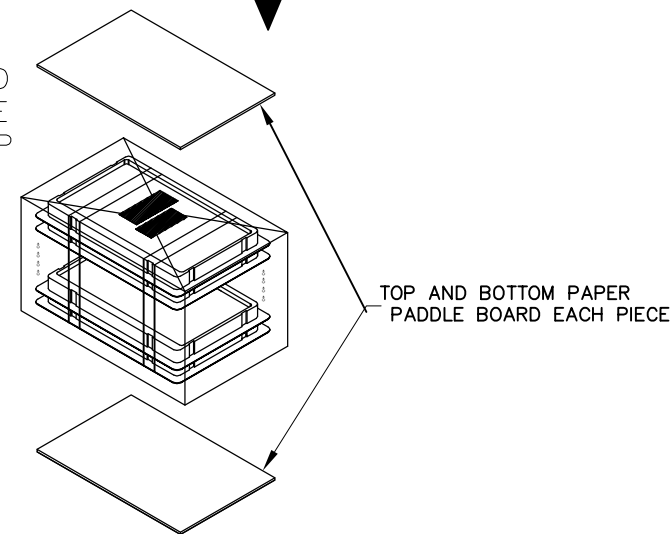
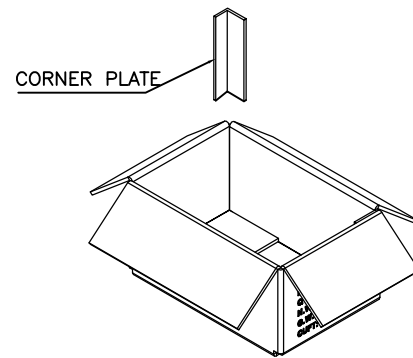
3-2. WILL COMPLETE STEP 2 AND PLACE IT FLAT IN A WATERPROOF BAG.

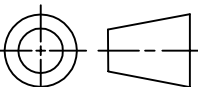
3-3. NEATLY FOLDED THE WATERPROOF BAG AND FIXED IT WITH ADHESIVE TAPE.

4-1. FIRST PLACE 1 PCS OF PULP BOARD AT THE BOTTOM OF THE BOX, THEN PLACE THE WATERPROOF BAG COMPLETED IN STEP 3-3 INTO THE BOX.

4-2. PUT 1 PCS OF CORNER PLATE AT EACH CORNER, AND THEN PUT 1 PCS OF PULP PLATE ON THE TOP OF THE TRAY.

4-3. SEAL WITH ADHESIVE TAPE AND ATTACH THE LABEL OF FINISHED PRODUCT PACKAGING.



TOLERANCE		DRAWN	APPROVALS	DATE	TITLE RJ45 1X1 100BASE-T WITH LED OPTION			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation							
X. X.X ±0.38 X.XX ±0.25 X.XXX ±0.10		DESIGNED	Benly Han	07/29/2026											
		CHECKED	Vivian Wen	07/29/2026											
		APPROVED	Joseph Jiang	07/29/2026											
ANGULAR ±2°		DWG TYPE	CUST DWG	PROJECT CODE	RJMG			UNIT	mm	SIZE	A3	PART No.	RJMG101KSXX51XR		
UNLESS OTHERWISE SPECIFIED								SCALE	NA	SHEET	4 OF 4	DWG No.	RJMG101KSXX51XR	REV.	AX1

PCN Reference	MPN	Change	Effective Date
PCN20260814	RJMG1BD3B8K1ANR	END OF LIFE	DECEMBER 30, 2026
Count:	1		

Last Disty Return date	Last Shipment date	Alternative Parts
		RJMG101KS2151CR

Product Family	Primary MU	Product Manager
105-10JF-RJ MAG 10/100M BASE-T	6904-69040	SUNNY.LIU@AMPHENOL.COM

Status
ACTIVE