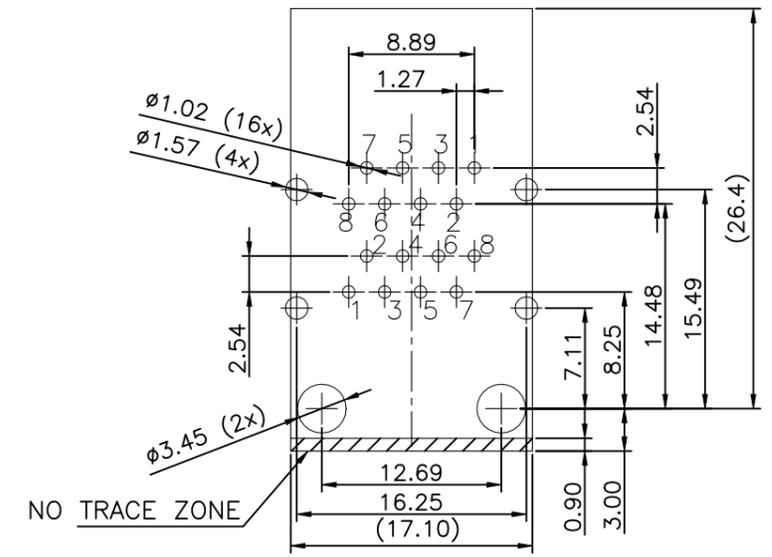
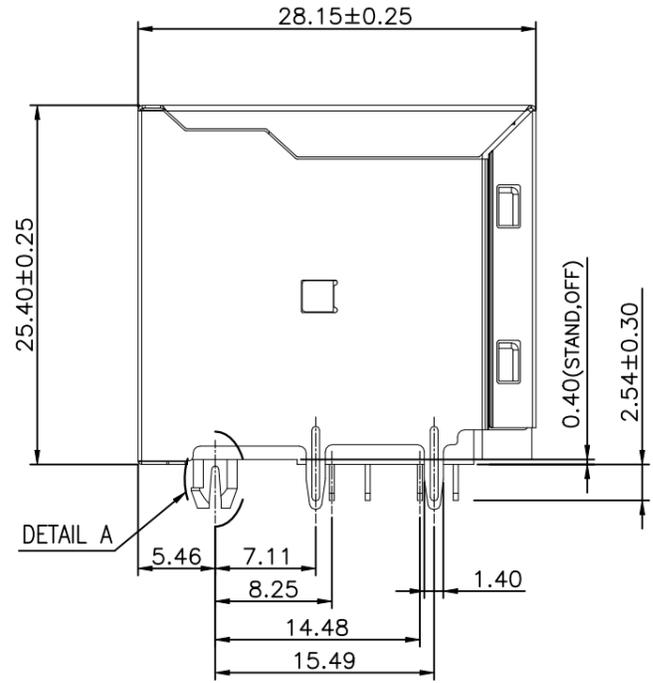
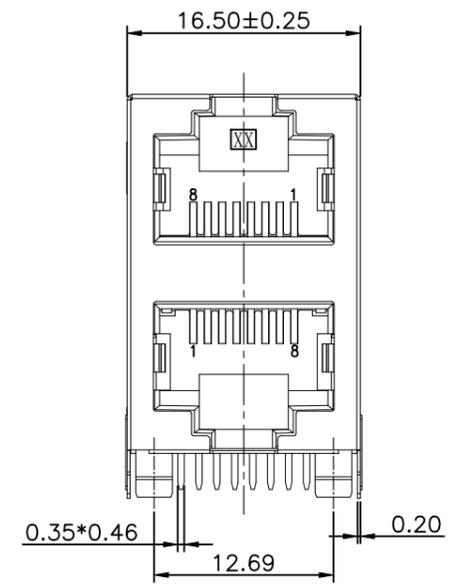
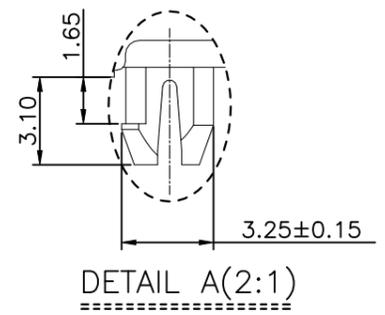
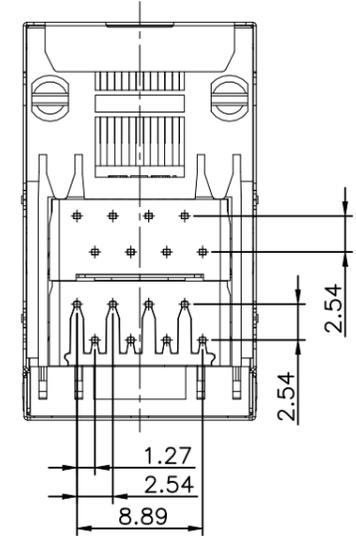


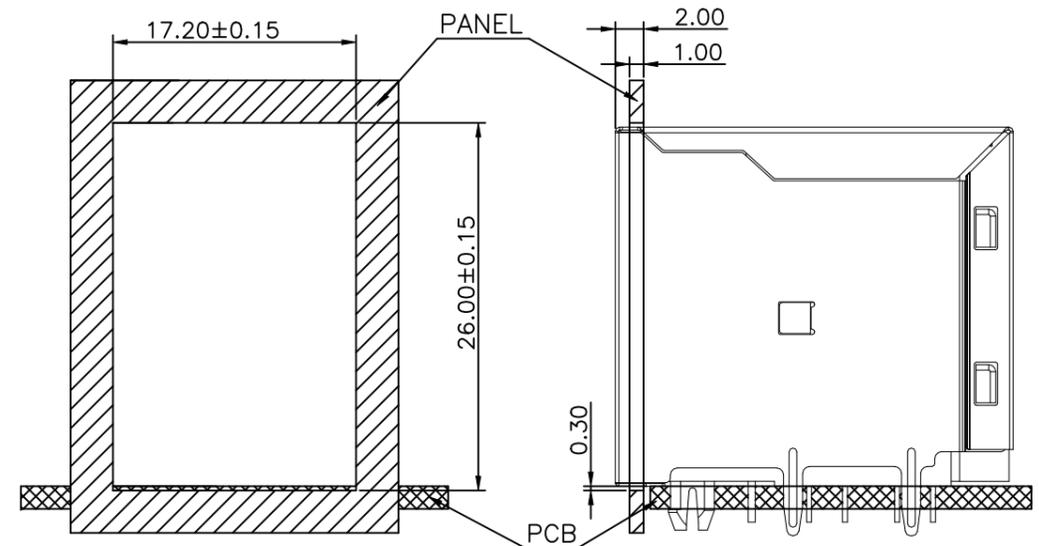
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	A1	NEW DRAWING	13NOV2023	ASB LET



RECOMMENDED PCB LAYOUT TOP VIEW  
 COMPONENT SIDE TOLERANCE±0.05 THICKNESS=1.6mm



- 1. CONNECTOR MATERIAL:  
 HOUSING:LCP BLACK UL94V-0  
 INSERT:PA6T BLACK UL94V-0.  
 SHIELD:COPPER ALLOY  
 SHIELD PLATING:NICKEL  
 CONTACT:PHOSPHOR BRONZE  
 CONTACT PLATING:30μinch GOLD PLATING ON CONTACT AREA.  
 50μinch MIN.NICKEL UNDERPLATED OVER ALL.  
 80μinch MIN.MATTE-TIN ON SOLDER TAIL.
- 2. RJ45 CAVITY DIMENSION CONFORM TO FCC PART 68.
- 3. PACKAGING:TRAY ACCORDING TO PACKAGING SPECIFICATION 107-18116
- 4. PROP 65 WARNING LABEL:SEE SHEET 2



RECOMMEND PANEL CUTOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B S ADRUSH 13NOV2023	TE Connectivity	
DIMENSIONS: mm		CHK N MANTIKOU 15NOV2023		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T LEININGER 15NOV2023	NAME RJ45 JACK THT 1Gb R/A 2X1	
0 PLC ± - 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± 0.15 4 PLC ± - ANGLES ± 2°		PRODUCT SPEC 108-94945	RESTRICTED TO -	
MATERIAL 1		FINISH 1	APPLICATION SPEC 114-97854	SIZE A3
			WEIGHT 14.862g	CAGE CODE 00779
			DRAWING NO C-2501551-2	
		CUSTOMER DRAWING		SCALE NTS
		SHEET 1 OF 2		REV A1

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

NOTES: CONTINUATION FROM SHEET 1:

4 PROP 65 WARNING LABEL:

- THE WARNING LABEL ON THE PRODUCT OR LOWEST LEVEL PACKAGING
- CHEMICAL NAME: NICKEL (METALLIC)



**WARNING:** This product can expose you to chemicals including NICKEL (METALLIC) which is known to the state of California to cause cancer. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B S ADRUSH 13NOV2023	<b>STE</b> TE Connectivity		
		CHK N MANTIKOU 15NOV2023			
DIMENSIONS: mm		APVD T LEININGER 15NOV2023	NAME RJ45 JACK THT 1Gb R/A 2X1		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-94945	-		
0 PLC ± -		APPLICATION SPEC 114-97854	SIZE	CAGE CODE	DRAWING NO
1 PLC ± 0.35		WEIGHT 14.862g	A3	00779	C-2501551-2
2 PLC ± 0.25		CUSTOMER DRAWING		SCALE	SHEET
3 PLC ± 0.15				NTS	2 OF 2
4 PLC ± -				RESTRICTED TO	REV
ANGLES ± 2°				-	A1
MATERIAL	FINISH				
1	1				