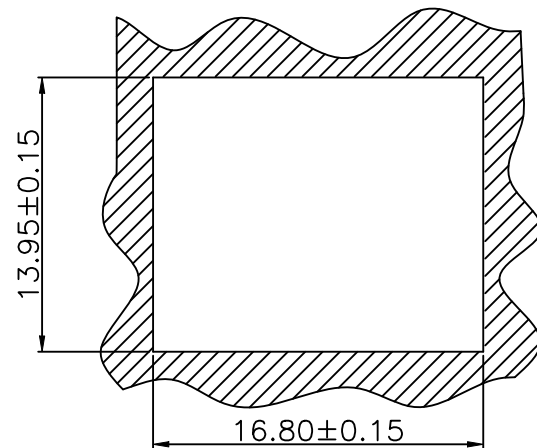
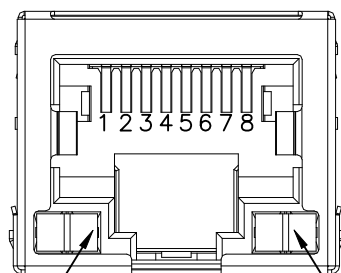
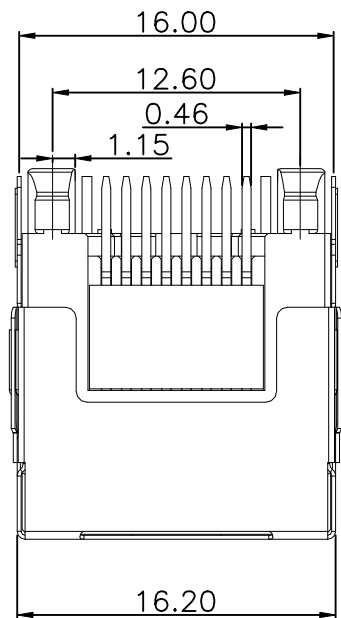
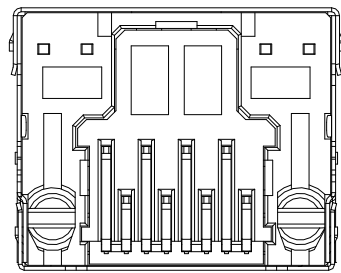
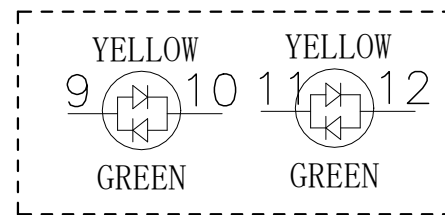


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	13NOV2023	ASB	LET



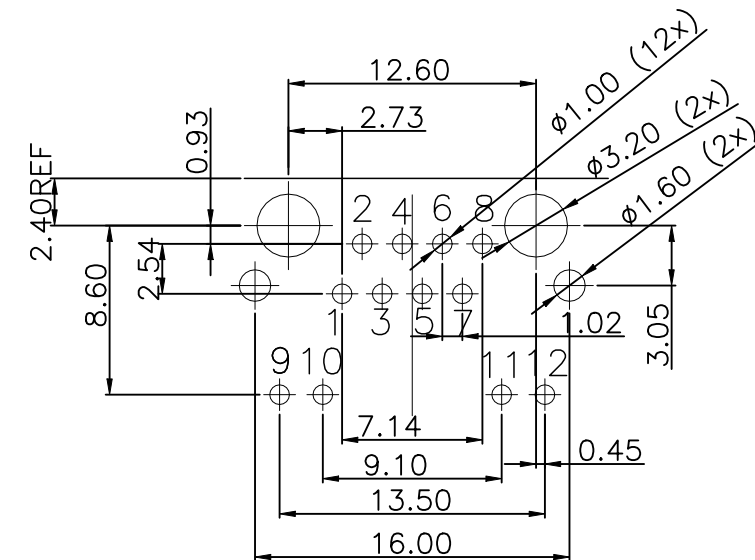
RECOMMENDED PANEL CUT OUT



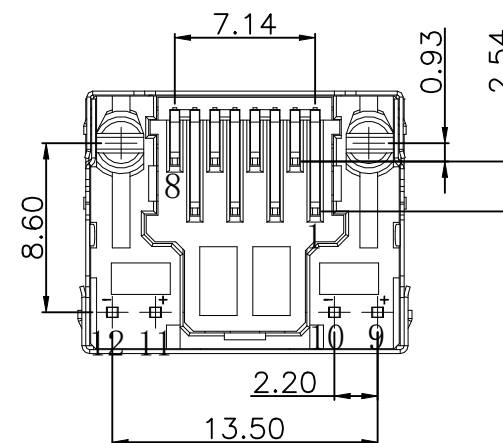
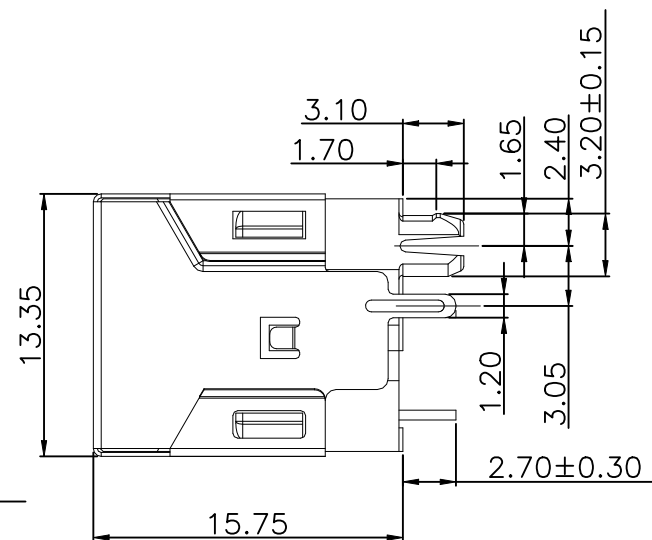
LED PIN DEFINE

LED SPECIFICATION		
LED	WAVE LENGTH (nm)	
LED1	YELLOW	585~590nm
LED2	GREEN	568~573nm

FORWARD VOLTAGE: VF=1.8-2.4V
FORWARD CURRENT: IF=20mA



RECOMMENDED PCB LAYOUT TOP VIEW
T=1.6 (COMPONENT SIDE TOLERANCE ±0.05)



1. CONNECTOR MATERIAL:
HOUSING: PA46 BLACK UL94V-0
INSERT: PA46 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.

LED1: GREEN/YELLOW
LED2: GREEN/YELLOW

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B S ADRUSH 13NOV2023	TE Connectivity		
		CHK N MANTIKOU 15NOV2023			
		APVD T LEININGER 15NOV2023	NAME RJ45 JACK THT 1Gb VERT. LED 1X1		
		PRODUCT SPEC 108-94945			
		APPLICATION SPEC 114-97854			
		WEIGHT 4.027g	SIZE A3	CAGE CODE 00779	DRAWING NO C-2501551-4
CUSTOMER DRAWING		SCALE NTS	SHEET 1 OF 2	REV A1	

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

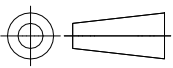
NOTES: CONTINUATION FROM SHEET 1:

 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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B S ADRUSH 13NOV2023	 TE Connectivity			
		CHK N MANTIKOU 15NOV2023				
DIMENSIONS: mm		APVD T LEININGER 15NOV2023	NAME RJ45 JACK THT 1Gb VERT. LED 1X1			
		PRODUCT SPEC 108-94945	-			
		APPLICATION SPEC 114-97854				
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± 0.15 4 PLC ± - ANGLES ± 2°		WEIGHT 4.027g	SIZE A3	CAGE CODE 00779	DRAWING NO C-2501551-4	RESTRICTED TO -
MATERIAL 		FINISH 	CUSTOMER DRAWING		SCALE NTS	SHEET 2 OF 2
					REV A1	