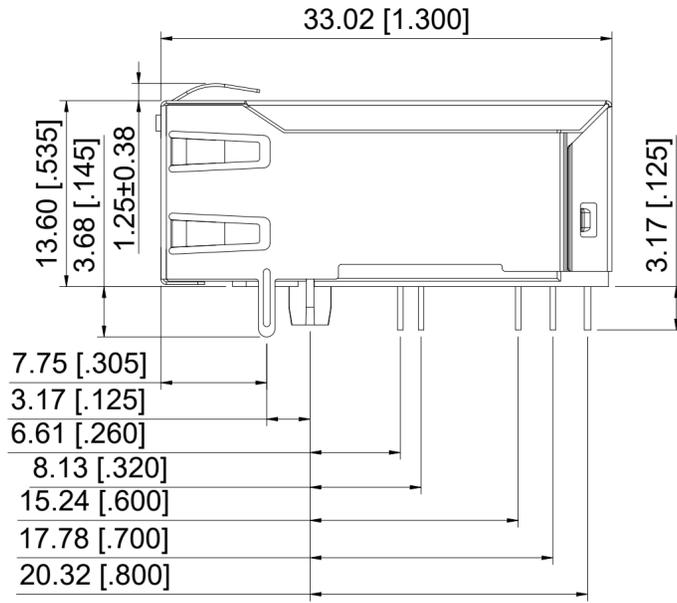
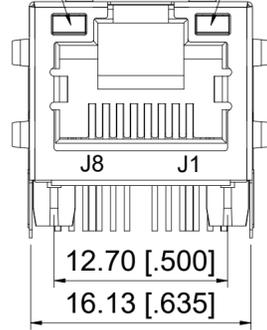


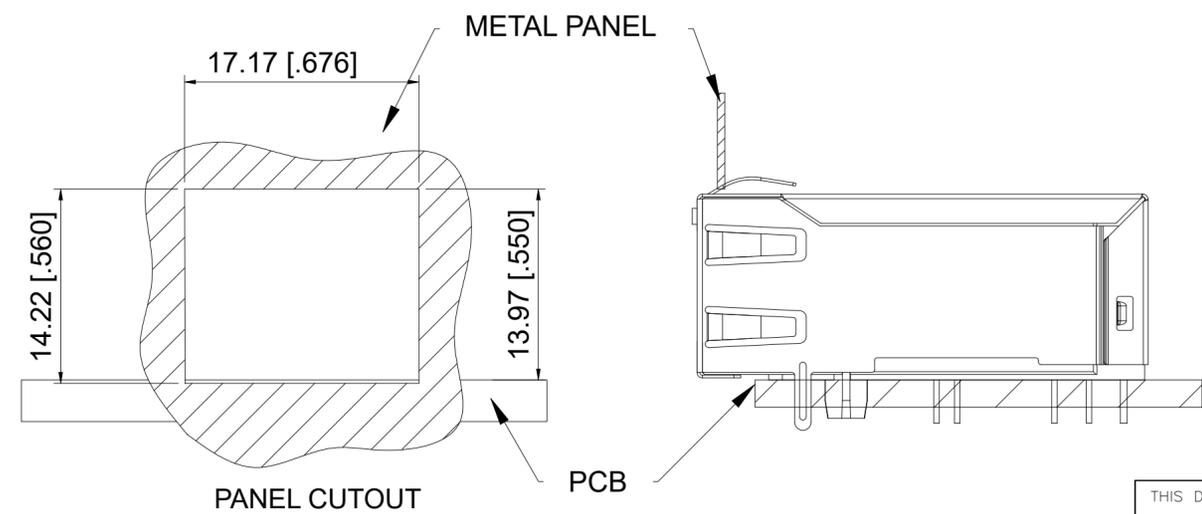
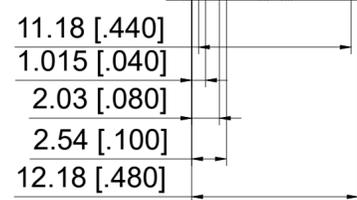
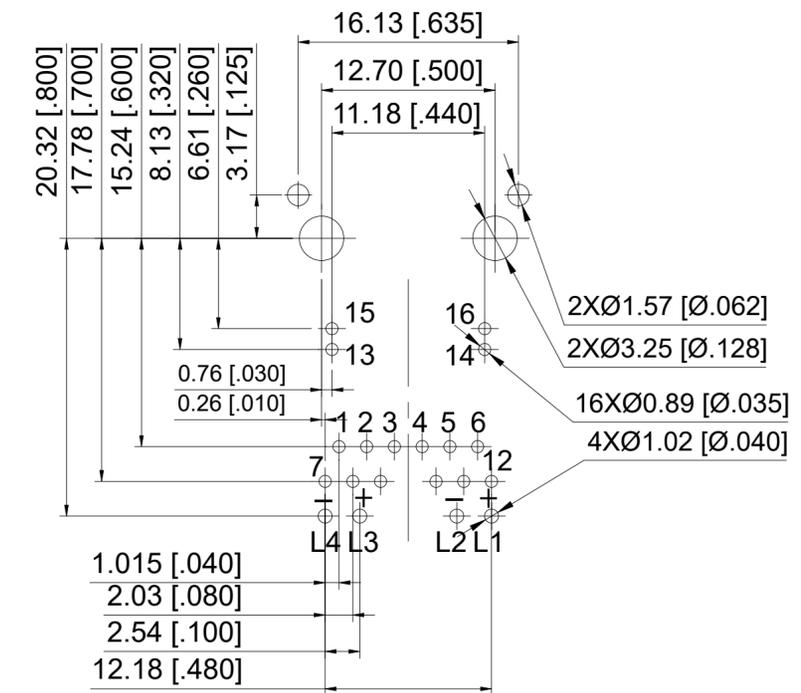
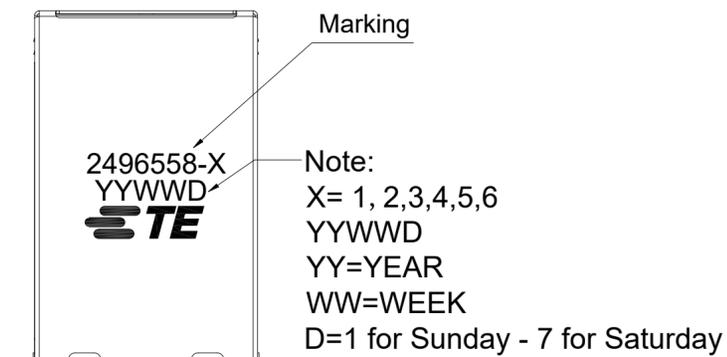
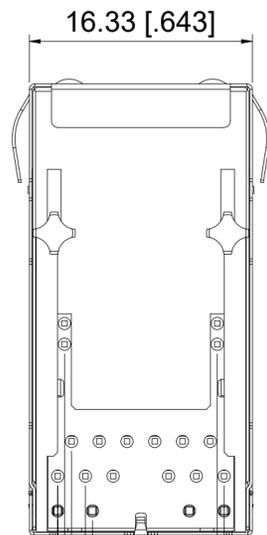
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		REVISED PER ECN-25-301496	10JAN2025	TR	RCG

Green/Orange Yellow



NOTE :

- 1.HOUSING:GLASS FILLED PA46(BLACK) UL94V-0(RoHS)
- 2.CONTACT: PHOSPHOR BRONZE,50 MICROINCHES MIN. OVERALL DUCTILE NICKEL UNDERPLATE WITH SELECTED 50 MICROINCHES GOLD AT MATING INTERFACE
- 3.SHIELD:0.2mm THICKNESS WITH BRASS.
- 4.JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68 SUBPART F
- 5.THE PART IS RECOMMENDED FOR WAVE SOLDERING PROCESS PEAK SOLDERING TEMPERATURE IS 260°C MAX,10 SECS MAX.
- 6.OPERATING TEMPERATURE:-40°C TO +85°C. STORAGE TEMPERATURE:-40°C TO +85°C.



RECOMMENDED P.C.B LAYOUT TOP VIEW (COMPONENT SIDE)

Dimension Tolerance: All PCB LAYOUT Tolerance:±0.05[.002]

GOLD PLATING THICKNESS	PART NUMBER
GF	2496558-6
0.0762 μm [3μ"]	2496558-5
0.1524 μm [6μ"]	2496558-4
0.381 μm [15μ"]	2496558-3
0.762 μm [30μ"]	2496558-2
1.27 μm [50μ"]	2496558-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: TARUN, R 06NOV2024	TE Connectivity Ltd.	
DIMENSIONS: mm [INCHES]		CHK: RAMESH, KIVADER 06NOV2024	RJ45 W/MAGNET 1X1 10G POE 90W LED	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: RAGHAVAN, CG 06NOV2024	NAME: 114-161219	
0 PLC ± -	1 PLC ± 0.35	PRODUCT SPEC	114-161219	
2 PLC ± 0.25	3 PLC ± 0.15	APPLICATION SPEC	108-161622	
4 PLC ± -	ANGLES ± 2°	WEIGHT	SIZE: A2 CAGE CODE: 00779 DRAWING NO: C=2496558	
MATERIAL: -	FINISH: -	CUSTOMER DRAWING	RESTRICTED TO: -	
SCALE: 1:1			SHEET: 1 OF 2 REV: A	

