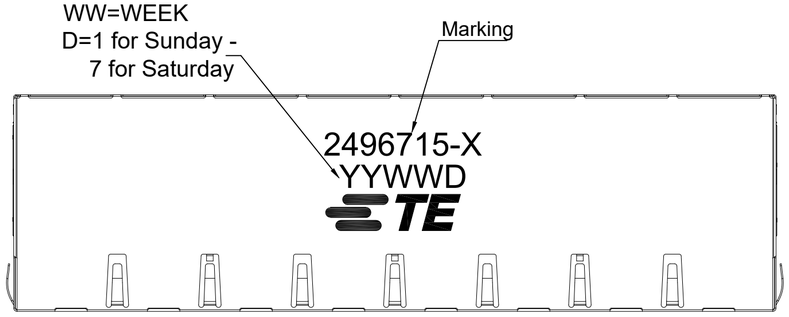
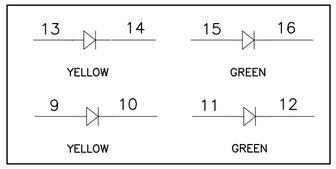
© 2024 TE Connectivity. All Rights Reserved.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECN-25-302515	17JAN2025	TR	RCG

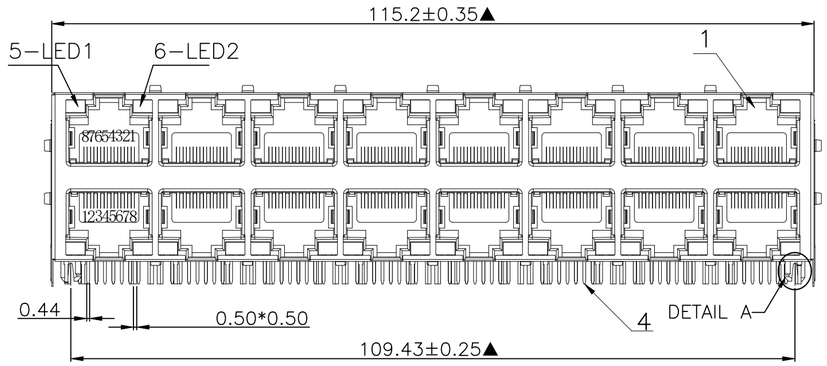
Note:
X= 1,2,3,4,5,6
YYWWD
YY=YEAR
WW=WEEK
D=1 for Sunday -
7 for Saturday

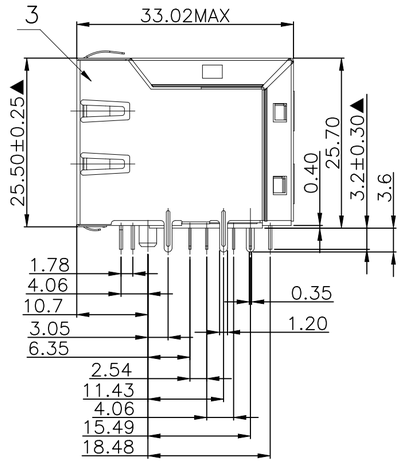


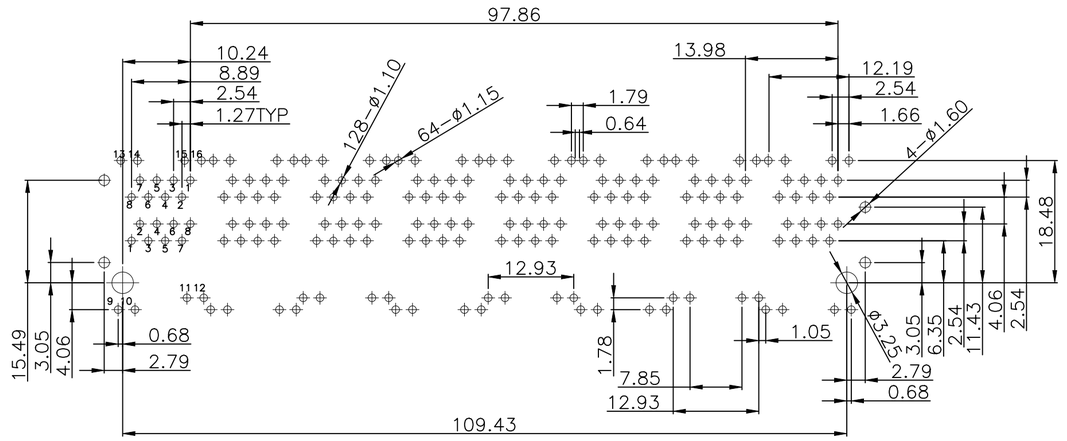


LED PIN DEFINE

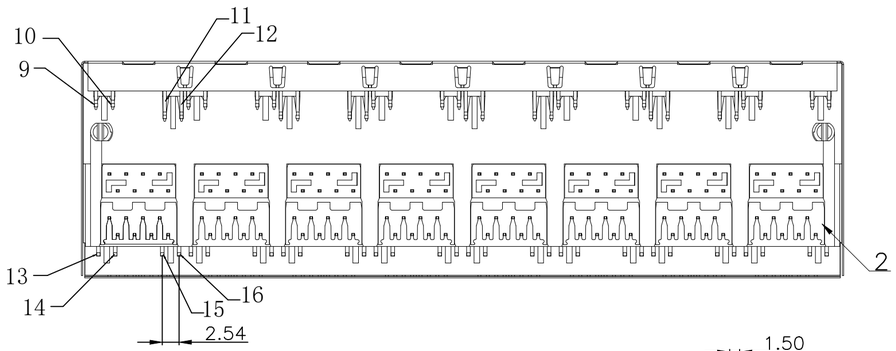
MATERIALS:
1.Housing:PA46 BLACK UL94V-0.(RoHS)
2.Insert: PBT BLACK UL94V-0.(RoHS)
3.Shielding:Copper Alloy with Nickel Plated.(RoHS)
4.Contact:T0.35*0.44mm Phosphor Bronze(RoHS).
5.Led1:YELLOW(RoHS)；
6.Led2:GREEN(RoHS)；
※Mates With Modular Plug Conforming To Fcc Part 68,Subpart F.
※The Dimensions Marked"▲" Symbols Are Stand For Key Characteristics.

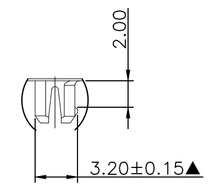




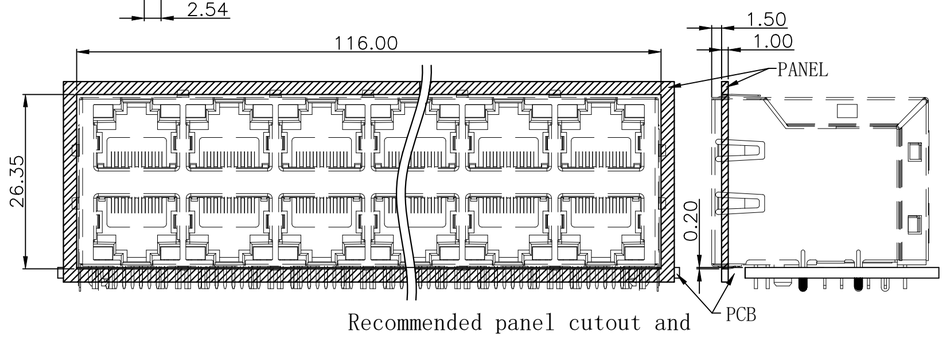


RECOMMENDED P.C.B LAYOUT TOP VIEW
(COMPONENT SIDE TOLERANCE±0.05)





DETAIL A(2:1)



Recommended panel cutout and
bezel opening below top of PCB

GF	2496715-6
0.0762 µm [3µ"]	2496715-5
0.1524 µm [6µ"]	2496715-4
0.381 µm [15µ"]	2496715-3
0.762 µm [30µ"]	2496715-2
1.27 µm [50µ"]	2496715-1
GOLD PLATING THICKNESS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.35
2 PLC ± 0.25
3 PLC ± 0.15
4 PLC ± –
ANGLES ± 2°

MATERIAL –
FINISH –

DWN 10NOV2024 TARUN, R
CHK 10NOV2024 RAMESH, KIVADER
APVD 10NOV2024 RAGHAVAN, CG
PRODUCT SPEC 108-161621
APPLICATION SPEC 114-161218
WEIGHT –

TE Connectivity

NAME RJ45 W/O MAGNET 2X8 LED
–
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2496715	–

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV A

2496715

Downloaded from Arrow.com.