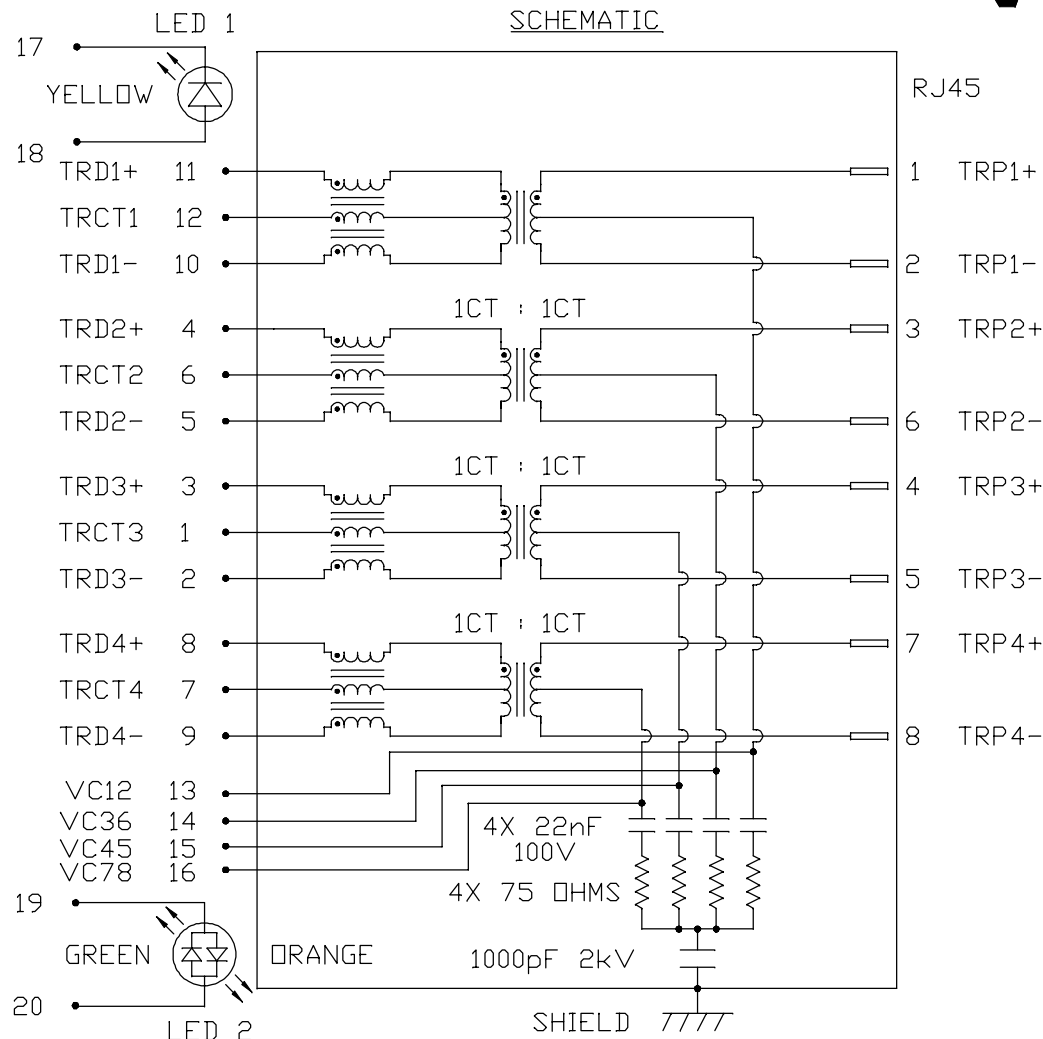


LED 1 POLARITY			LED 2 POLARITY		
PIN 17	PIN 18	COLOR	PIN 19	PIN 20	COLOR
-	+	YELLOW	+	-	ORANGE
			-	+	GREEN



OPERATING TEMPERATURE: -40°C TO 85°C



REV. :	B	PAGE :	2
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NOTES:

PLASTIC HOUSING: THERMOPLASTIC PBT, BLACK
FLAMMABILITY RATING UL 94V-0

CONTACTS PLATING: 50 MICRO-INCH HARD GOLD PLATING OR EQUIVALENT.

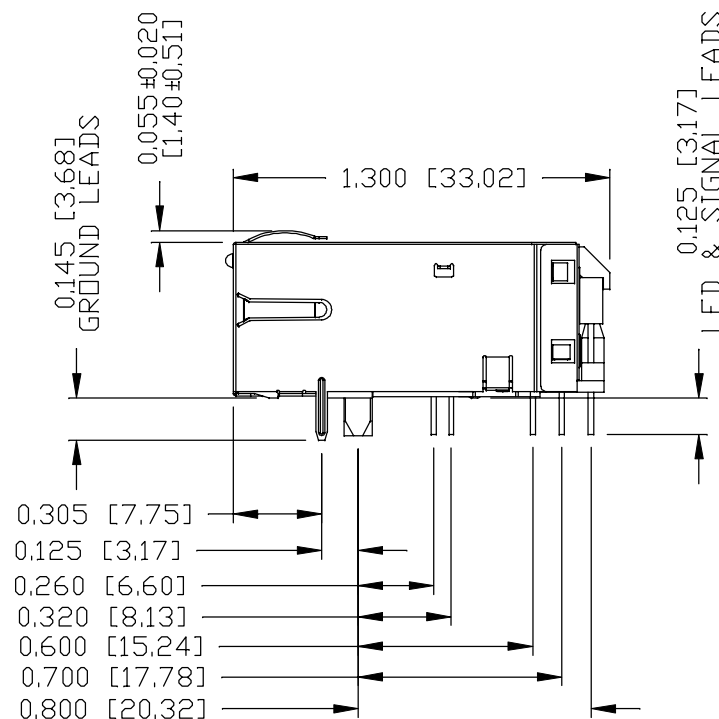
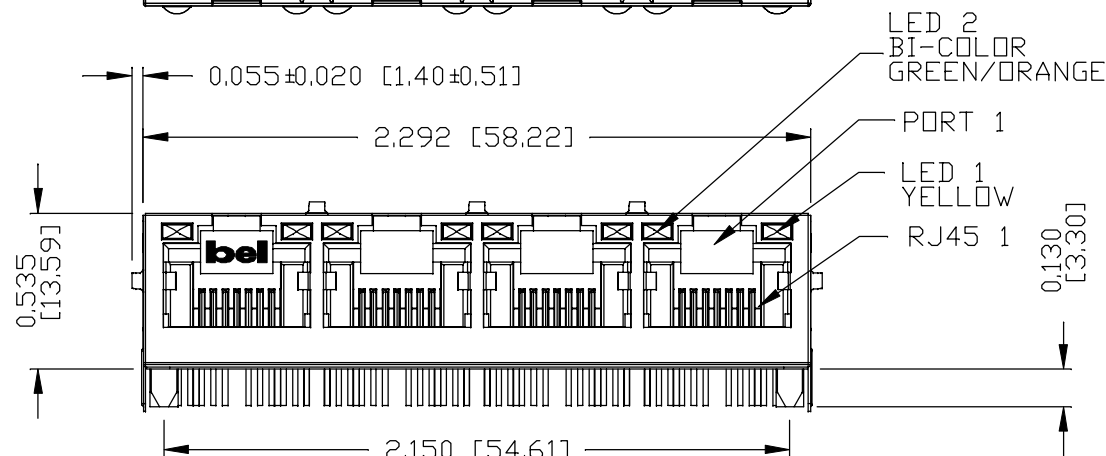
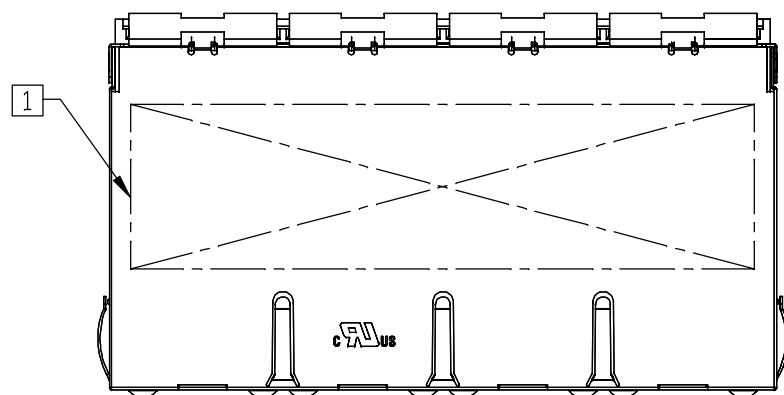
PINS: TIN-COATED COPPER WIRE, DIA 0.018 INCH.
100 MICRO-INCH MIN MATTE TIN. PINS ARE SOLDER DIPPED.

METAL SHIELD: NICKEL PLATED ON COPPER ALLOY.
(ALL GROUND LEADS ARE SOLDER DIPPED)

JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS.

THE PRODUCT IS PATENTED. THE PATENT NUMBER IS U.S. PAT. 7,123,117.

[1] MARK PART WITH MFG LOGO, MFG NAME, PART NUMBER
DATE CODE AND PATENTED.



2. THE PRODUCT IS RoHS COMPLIANT.

cULus UL RECOGNIZED - FILE #E196366 AND E169987.

3. THE PART IS RECOMMENDED FOR WAVE SOLDERING. THE SUGGESTED PEAK WAVE SOLDERING CONDITION IS 260°C MAX AND 10 SECONDS MAX.

ORIGINATED BY
ANTON LIAO
DATE 2017-04-03

DRAWN BY
JESSE LI
DATE 2017-04-03

TITLE
1X4 giga-bit MagJack®
(PoEp, Extended Temperature)
0826-1X4T-GH-F
PATENTED

PART NO. / DRAWING NO.
08261X4TGH-F

FILE NAME
08261X4TGH-F_B.DWG

STANDARD DIM.
TOL. IN INCH

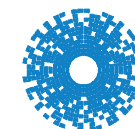
.X
.XX
.XXX ±0.010

[] METRIC DIM.
AS REF.

UNIT : INCH [mm]
SCALE : N/A
SIZE : A4

REV. : B

PAGE : 3



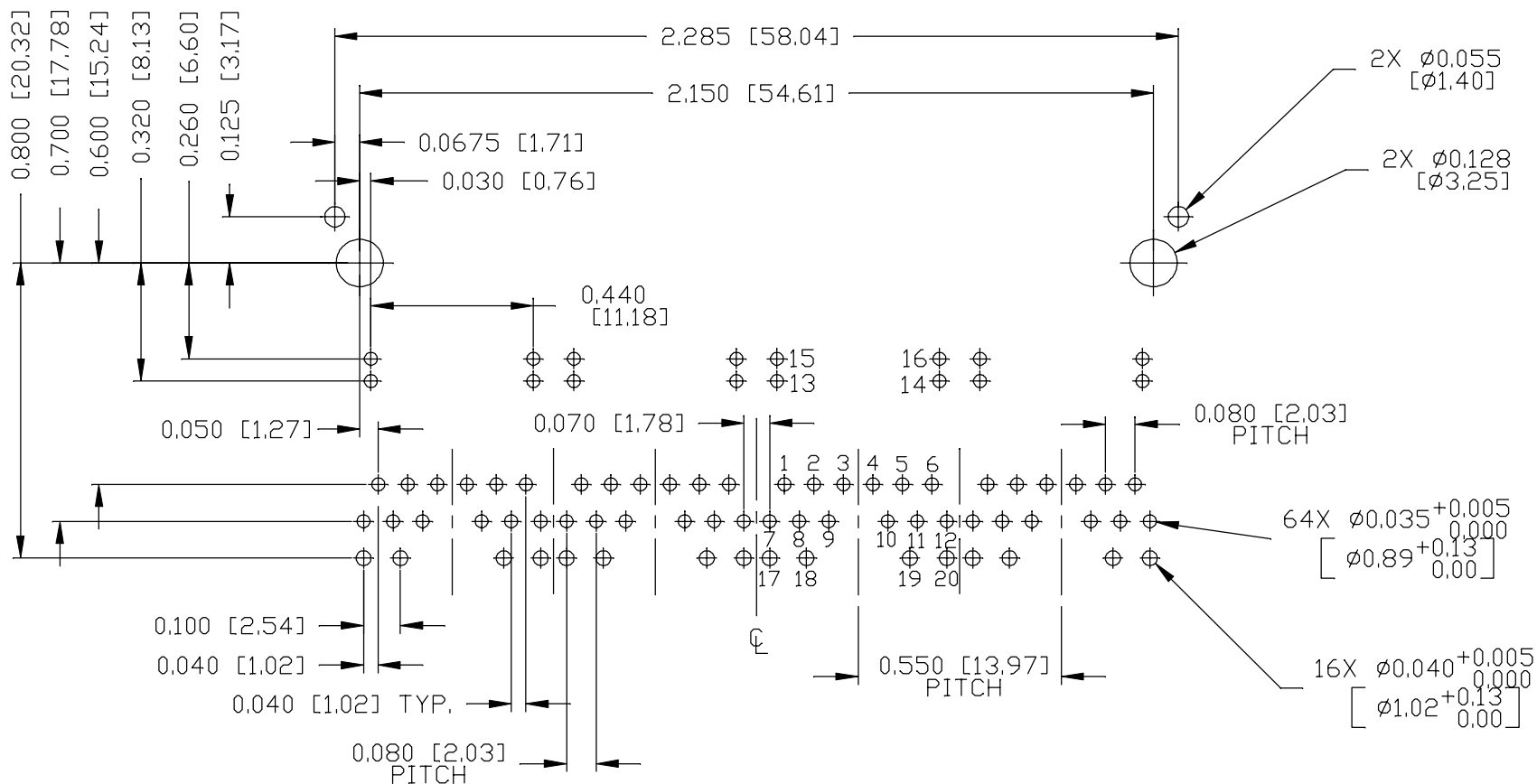
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RECOMMENDED PCB FOOTPRINT COMPONENT SIDE VIEW



ORIGINATED BY
 ANTON LIAO
 DATE 2017-04-03
 DRAWN BY
 JESSE LI
 DATE 2017-04-03

TITLE
 1X4 glgabit MagJack®
 (PoEp, Extended Temperature)
 0826-1X4T-GH-F
 PATENTED

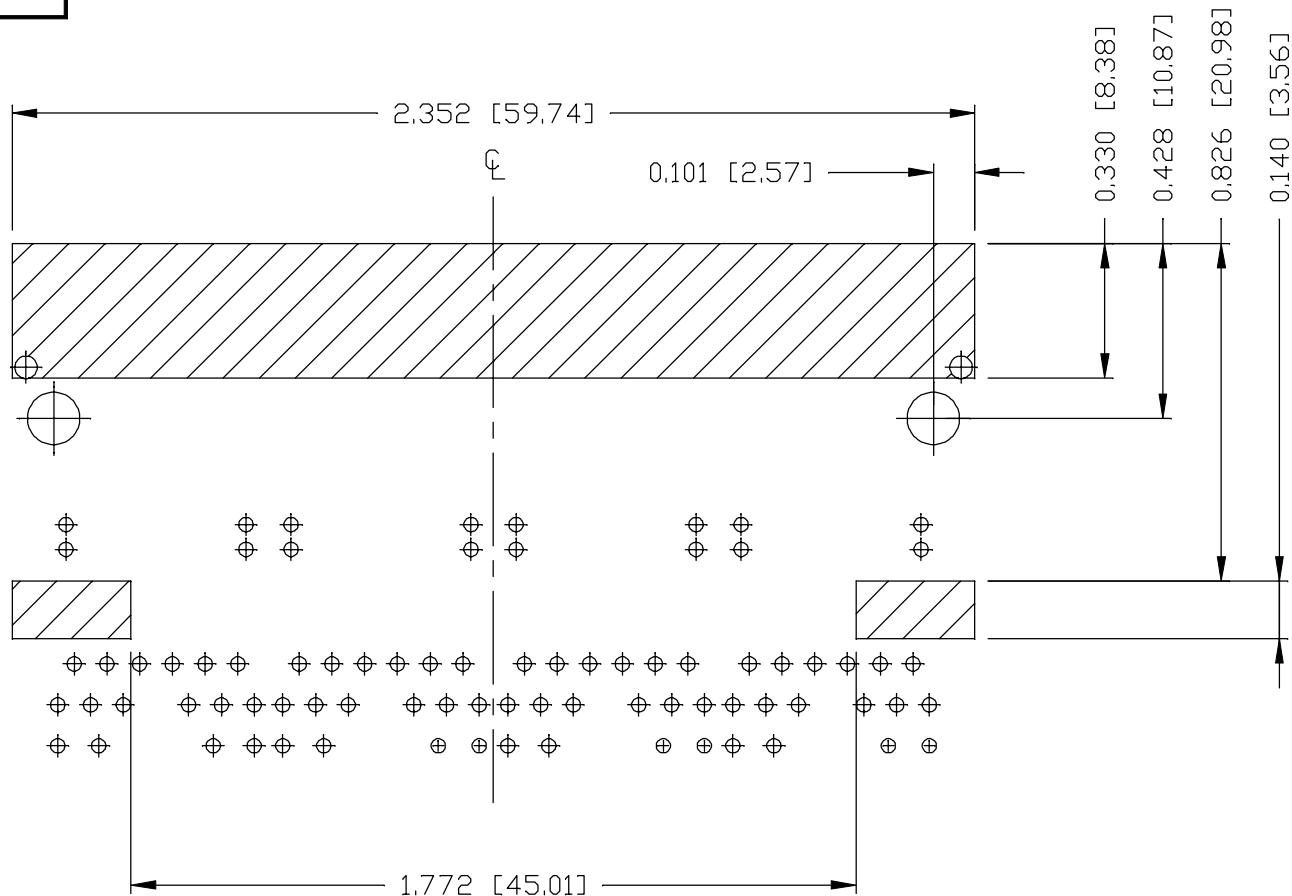
PART NO. / DRAWING NO.
 08261X4TGH-F
 FILE NAME
 08261X4TGH-F_B.DWG

STANDARD DIM. TOL. IN INCH		[] METRIC DIM. AS REF.
.X		UNIT : INCH [mm]
.XX		SCALE : N/A
.XXX	±0.004	SIZE : A4

REV. : B PAGE : 4



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NOTES:

THE SHADED AREA ON THE CUSTOMER BOARD ARE RECOMMENDED TO BE CLEAR OFF ANY VIA HOLE OR COMPONENT PAD.

ORIGINATED BY
ANTON LIAO
DATE 2017-04-03
DRAWN BY
JESSE LI
DATE 2017-04-03

TITLE
1X4 gigabit MagJack®
(PoEp, Extended Temperature)
0826-1X4T-GH-F
PATENTED

PART NO. / DRAWING NO.
08261X4TGH-F
FILE NAME
08261X4TGH-F_B.DWG

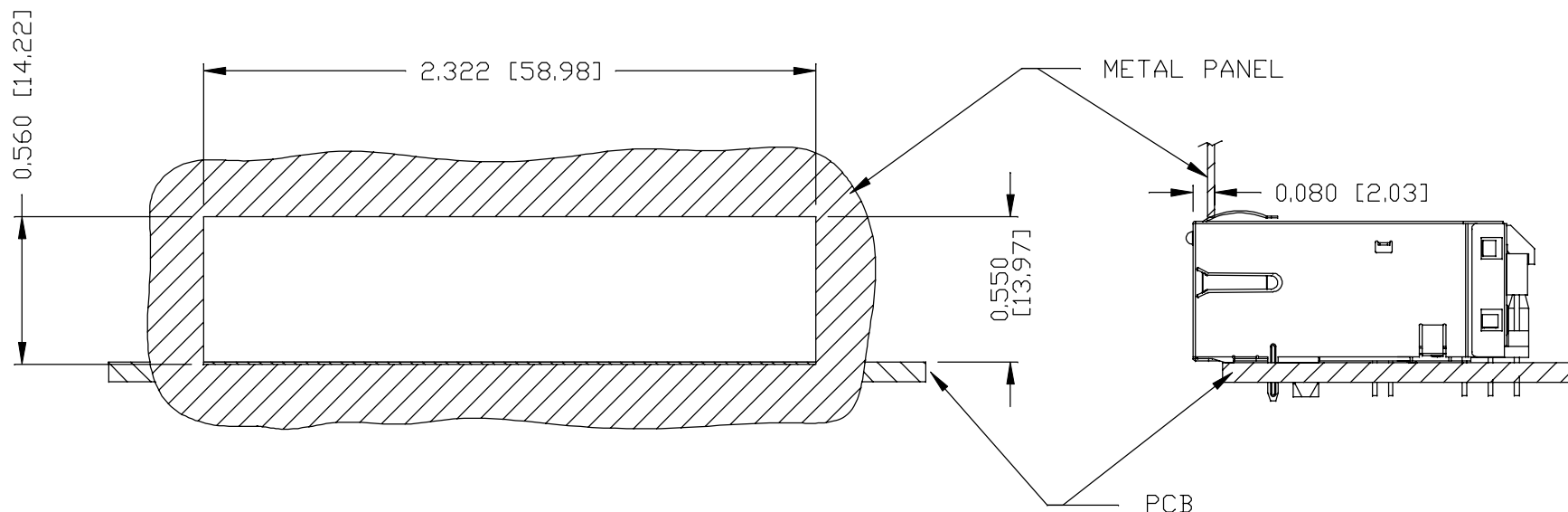
STANDARD DIM. TOL. IN INCH		[] METRIC DIM. AS REF.
.X		UNIT : INCH [mm]
.XX		SCALE : N/A
.XXX	±0.004	SIZE : A4

REV. : B PAGE : 5





SUGGESTED PANEL OPENING



NOTES:

THE DISTANCE OF PANEL INSIDE SURFACE RELATIVE TO FRONT SURFACE OF PART IS ONLY A SUGGESTION.
IN CASE THIS DISTANCE IS DIFFERENT, THE REQUIRED PANEL OPENING DIMENSIONS CHANGE ACCORDINGLY.

PACKING INFORMATION

PACKING TRAY : 0200-9999-B4 (TOP)

0200-9999-B5 (BOTTOM)

PACKING QUANTITY : 24 PCS FINISHED GOODS PER TRAY

10 TRAYS (240 PCS FINISHED GOODS) PER CARTON BOX

NOTE : CARDBOARDS ARE PLACED BETWEEN LAYERS OF PACKING TRAY INSIDE CARTON BOX
(INCLUDE THE UPPERMOST AND LOWERMOST TRAY)

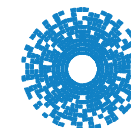
REV. : B PAGE : 6

ORIGINATED BY ANTON LIAO DATE 2017-04-03	TITLE 1X4 gigabit MagJack® (PoEp, Extended Temperature) 0826-1X4T-GH-F PATENTED	PART NO. / DRAWING NO. 08261X4TGH-F	STANDARD DIM. TOL. IN INCH		[] METRIC DIM. AS REF.	
DRAWN BY JESSE LI DATE 2017-04-03		FILE NAME 08261X4TGH-F_B.DWG	.X		UNIT : INCH [mm]	
			.XX		SCALE : N/A	
			.XXX	±0.004		SIZE : A4



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