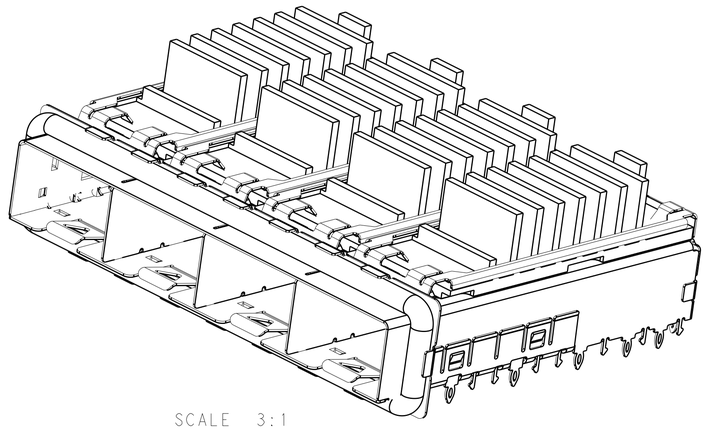
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LOC	DIST
GP	00

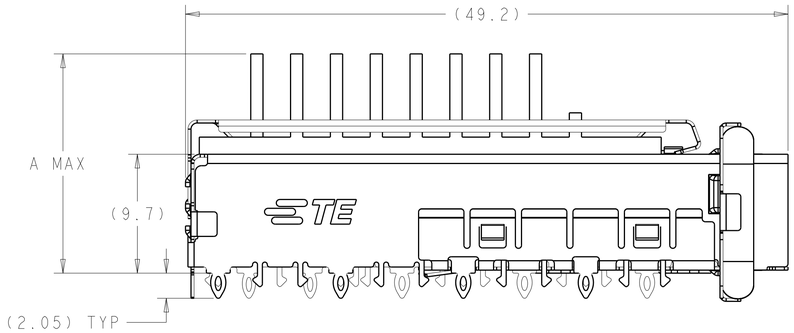
REVISIONS

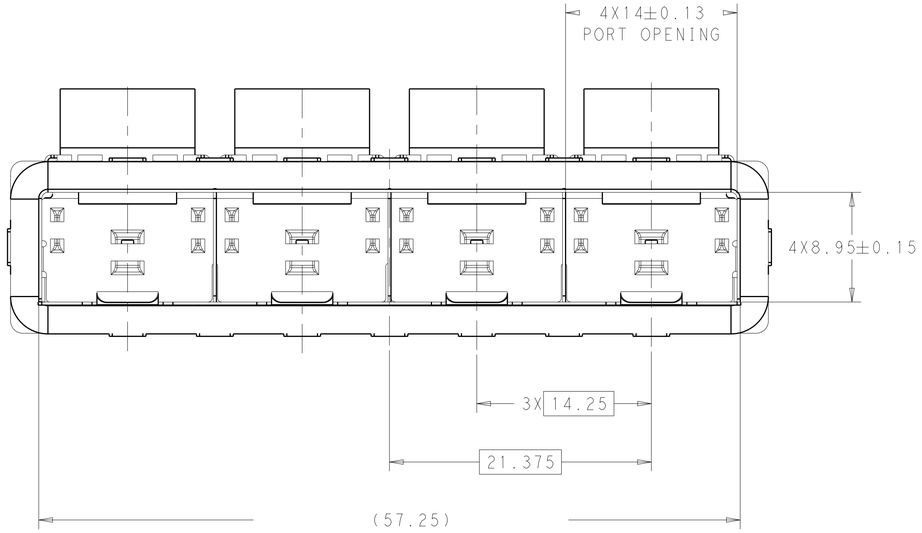
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	A	REV PER ECR-12-004175	12MAR2012	DZ	AC
	B	REVISED	1JUN2012	DZ	AC
	B2	REV PER ECR-12-009968	10JULY2012	DZ	AC

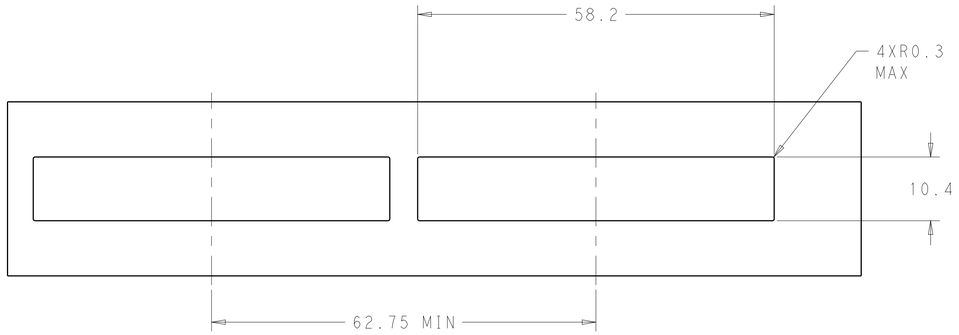


SCALE 3:1

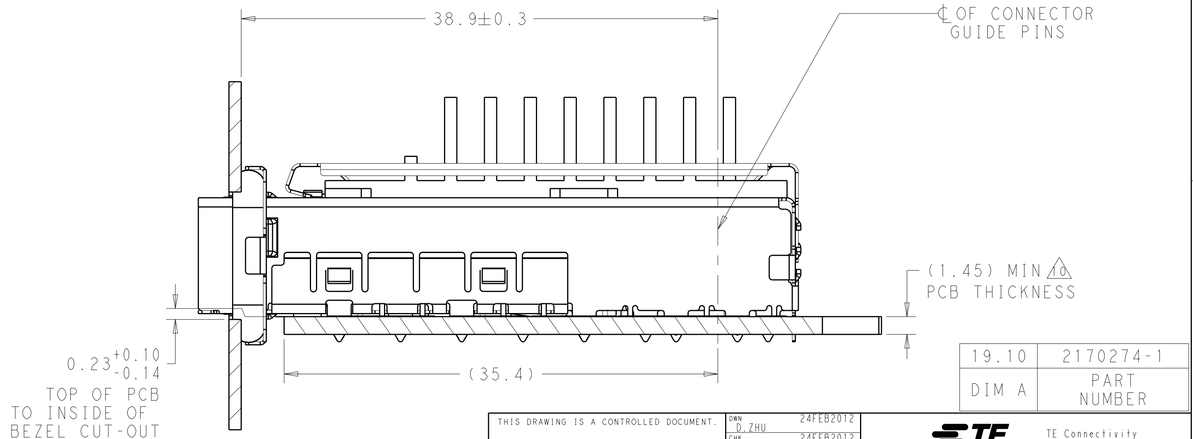
1. MATERIAL:
   CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY
   GASKET RETENTION PLATE: STAINLESS STEEL
   EMI GASKET: PLATED FILLED SILICONE
   HEATSINK CLIP: STAINLESS STEEL
   HEATSINK: ALUMINUM
2. FINISIH:
   HEATSINK: HARD ANODIC COAT
   HEATSINK CLIP: PASSIVATE
3. PADS AND VIAS CHASSIS GROUND.
4. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
5. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.
6. INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
7. REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
8. REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
9. HOLE PATTERN REPEATS FOR EACH PORT. SPACING BETWEEN PORTS IS 14.25mm.
10. MINIMUM PC BOARD THICKNESS:
    SINGLE SIDED: 1.45mm
11. CERTAIN MATING TRANCEIVERS MAY REQUIRE ADDITIONAL PCB THICKNESS THAT WOULD NEED TO BE DETERMINED BY THE CUSTOMER.
12. PRODUCT COMPLIES WITH SPECIFICATION SFF-8433 IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES.
13. DIMENSION APPLIES WITH SFP MODULE INSERTED.







RECOMMENDED BEZEL CUT-OUT
SCALE 2:1



2170274-1
MOUNTED ON PC BOARD SHOWN
THRU RECOMMENDED BEZEL
SCALE 4:1

19.10	2170274-1
DIM A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.1
1 PLC ±.1
2 PLC ±.1
3 PLC ±.1
4 PLC ±.1
ANGLES ±1

MATERIAL 1
FINISH - - 2

DWN D.ZHU 24FEB2012
CHK D.ZHU 24FEB2012
APVD A.CAI 24FEB2012
PRODUCT SPEC 108-2364
APPLICATION SPEC 114-13120
WEIGHT -

TE Connectivity

NAME SFP+ ENHANCED, 1X4 CAGE ASSEMBLY PRESS FIT, EMI GASKET WITH HEATSINK

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2170274	-

Customer Drawing | SCALE 1:1 | SHEET 1 OF 3 | REV B2

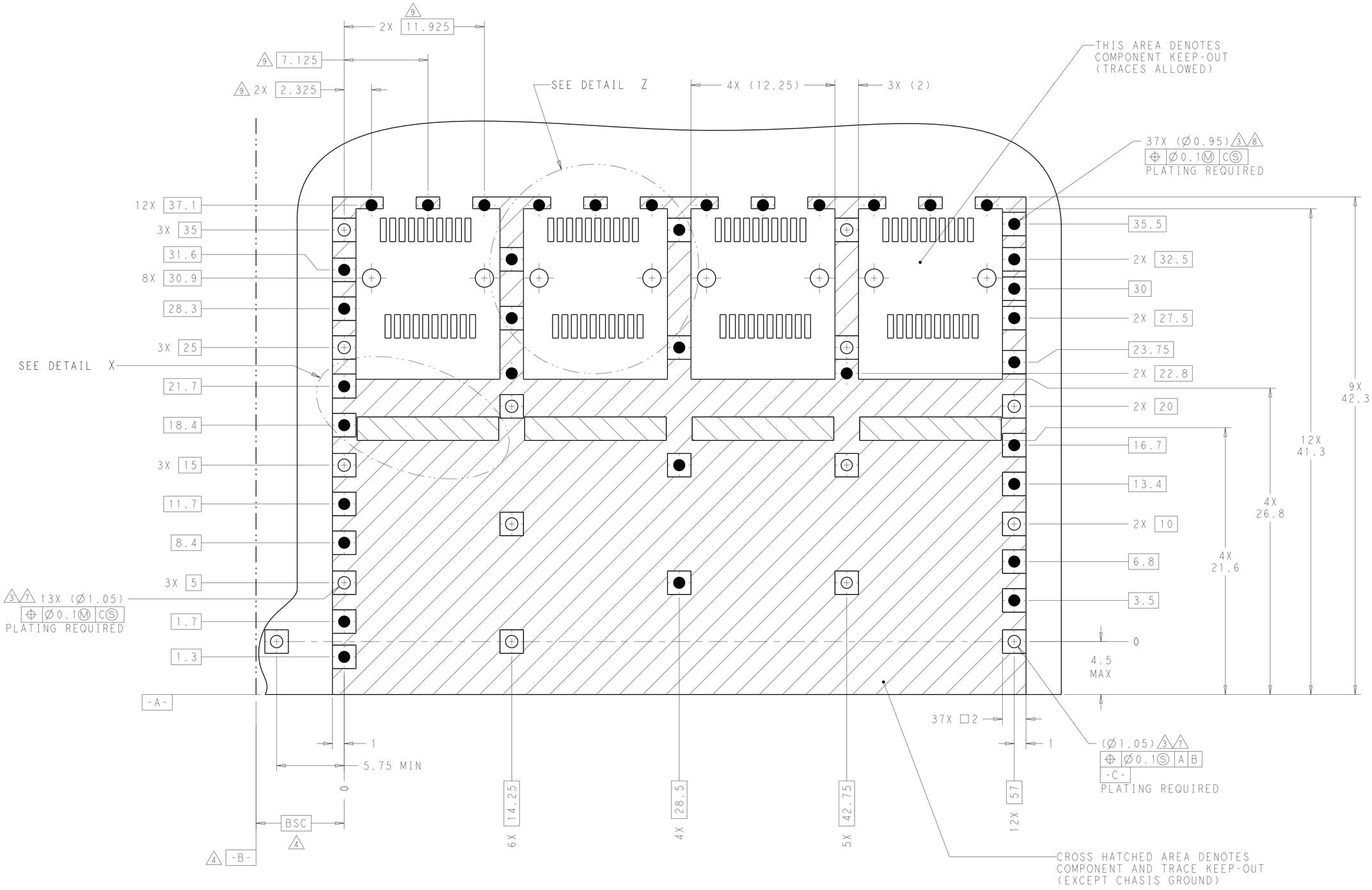
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LOC	DIST
GP	00

REVISIONS

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



RECOMMENDED PCB CONFIGURATION
WITH KEEP-OUT AREAS 10
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.1
1 PLC ±.1
2 PLC ±.1
3 PLC ±.1
4 PLC ±.1
ANGLES ±1

MATERIAL - 1

FINISH - 2

DWN	D.ZHU	24FEB2012
CHK	D.ZHU	24FEB2012
APVD	A.CAI	24FEB2012

PRODUCT SPEC 108-2364
APPLICATION SPEC 114-13120
WEIGHT -

TE Connectivity

NAME SFP+ ENHANCED, 1X4 CAGE ASSEMBLY PRESS FIT, EMI GASKET WITH HEATSINK

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2170274	-

Customer Drawing | SCALE 1:1 | SHEET 2 OF 3 | REV B2

4805 (3/11)

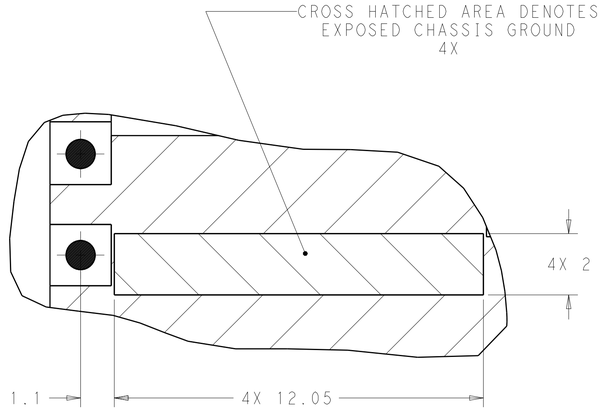
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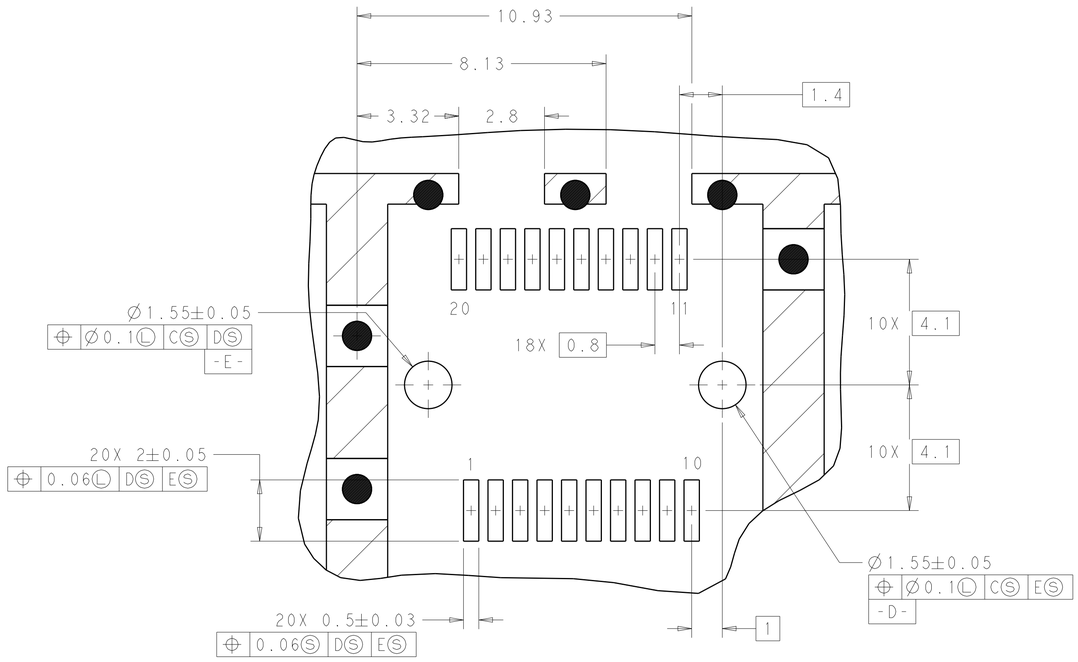
LOC	DIST
GP	00

REVISIONS

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



DETAIL X
SCALE 10:1



DETAIL Z
RECOMMENDED PT CONNECTOR LAYOUT
4X INDIVIDUALLY PLACED
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.1
1 PLC ±.1
2 PLC ±.1
3 PLC ±.1
4 PLC ±.1
ANGLES ±1

MATERIAL - 1

FINISH - 2

DWN D ZHU 24FEB2012
CHK D ZHU 24FEB2012
APVD A CAI 24FEB2012
PRODUCT SPEC 108-2364
APPLICATION SPEC 114-13120
WEIGHT -

TE Connectivity

NAME SFP+ ENHANCED, 1X4 CAGE ASSEMBLY
PRESS FIT, EMI GASKET
WITH HEATSINK

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2170274	-

Customer Drawing | SCALE 1:1 | SHEET 3 OF 3 | REV B2

4805 (3/11)

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