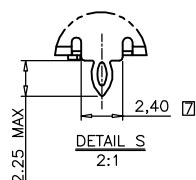


SHOWN WITH OPTIONAL HEAT SINK (SAN) AND CLIP



1. MATERIALS:
CAGE HOUSING : COPPER ALLOY, 0.25 THICKNESS
FRONT EMI GASKET: STAINLESS STEEL
FRONT FLANGE: ZINC ALLOY
HEAT SINK: ALUMINUM
HEAT SINK CLIP: STAINLESS STEEL
UPPER REAR EMI GASKET : CONDUCTIVE FOAM
LOWER REAR EMI GASKET: CONDUCTIVE ELASTOMER
2. SPACING BETWEEN GAGES ON THE SAME PC BOARD, TO BE SPECIFIED BY CUSTOMER, MUST COMPLY WITH MINIMUM DIMENSIONS SHOWN.
3. DIMENSION F IS THE NOMINAL THICKNESS OF CUSTOMER SUPPLIED PC BOARD.
MINIMUM SINGLE SIDED PC BOARD THICKNESS: 1.45mm Min
MINIMUM DOUBLE SIDED PC BOARD THICKNESS: 3.3±0.3mm PER XFP
4. DIMENSION APPLIES WITH MODULE INSERTED IN CAGE.
5. MATES WITH XFP MSA COMPATIBLE TRANSCEIVER.
6. INSIDE SURFACE OF CASKET WHEN FULLY COMPRESSED.
7. SURFACE TRACES PERMITTED WITHIN THIS AREA EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL S CONTACT PC BOARD.
8. FRONT EMI GASKET FINISH: CLEAR PASSIVATION PER ASTM-A967-2005.
FRONT FLANGE FINISH: OVER 8um MIN COPPER, OVER 8um MIN NICKEL
HEAT SINK FINISH: CLEAR PASSIVATION
HEAT SINK CLIP FINISH: CLEAR PASSIVATION
9. CAGE BASED ON STD. INF-8077i, Rev 4.5
10. THIS PRODUCT COMPLY TO ROHS DIRECTIVE 2002/95/EC.

22.10	NETWORKING
15.10	SAN
12.80	PCI
	WITHOUT HEAT SINK
A	HEAT SINK PROFILE

RoHS Compliant

TOLERANCES ARE

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Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

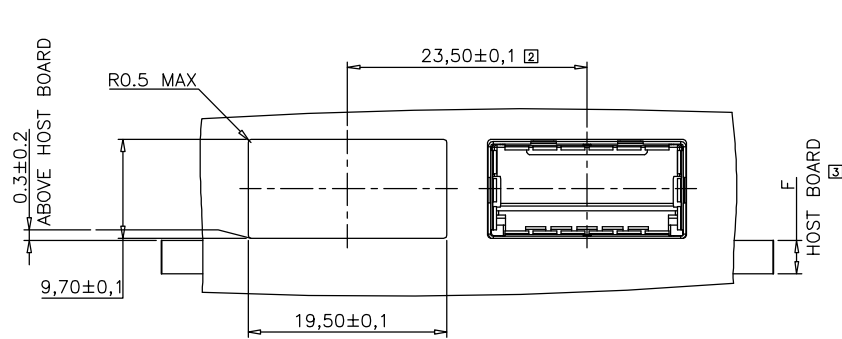
X, ±
.X ± 0.25
.XX ± 0.15
.XXX ± 0.10
ANG ±

照片框

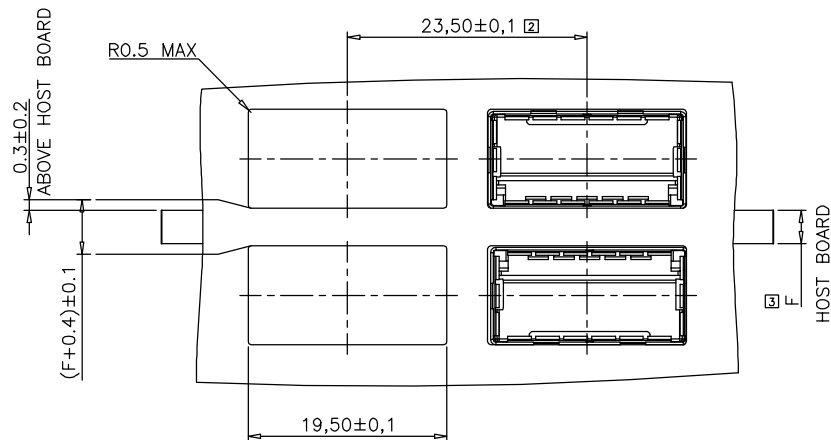
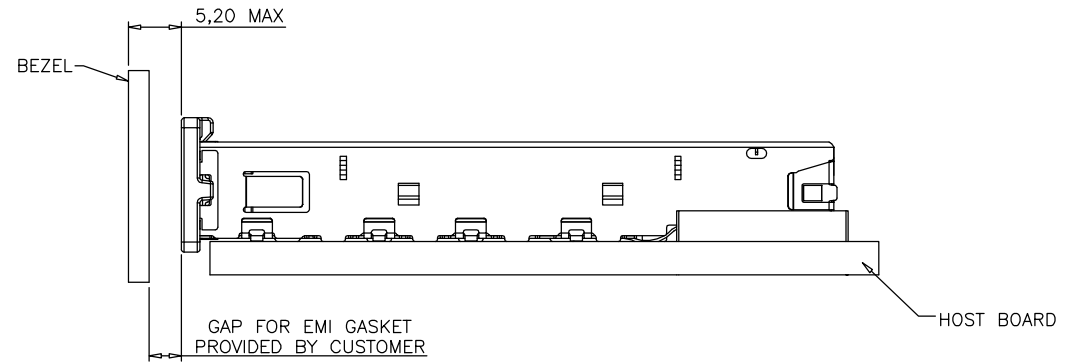
ORDER INFORMATION

XFP-SCQ-30-LF
SERIES T T T LEADFREE
30 WAY
90° PRESS FIT
CAGE
FEMALE

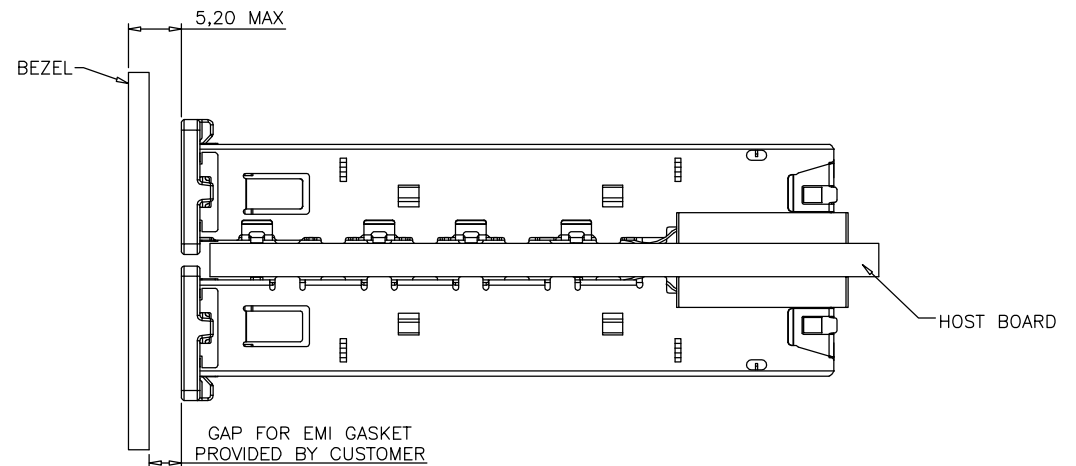
DESCRIPTION:



Recommended Single Side Mounting Bezel Design



Recommended Double Side Mounting Bezel Design



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SCALE 1 : 1

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TOLERANCES ARE

X, ±

.X ± 0.25

.XX ± 0.15

.XXX ± 0.10

ANG ±

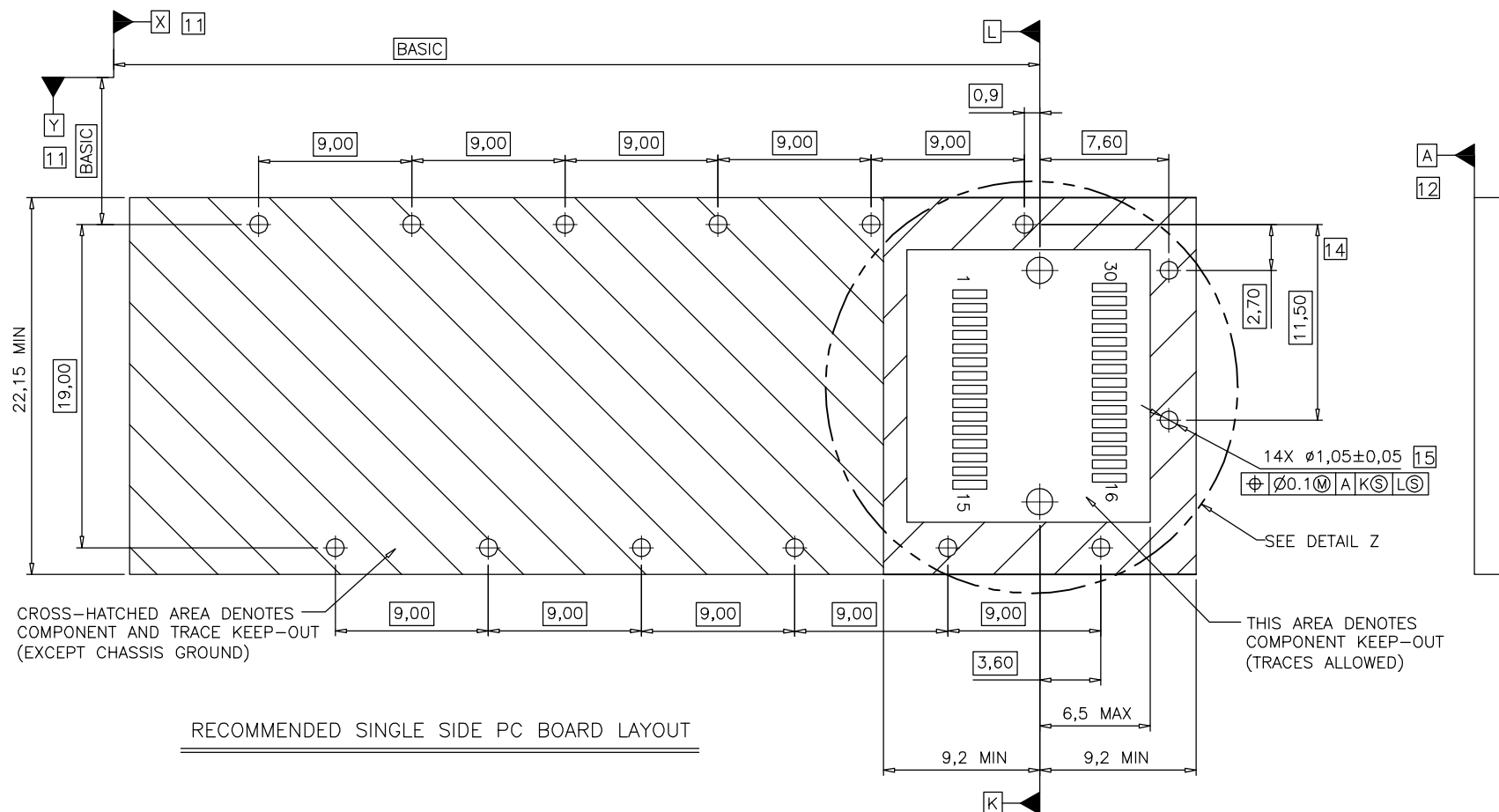
PPOJECTION

照片框

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XFP-SCQ-30-LF
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30 WAY
90° PRESS FIT
CAGE
FEMALE

DESCRIPTION:



RECOMMENDED SINGLE SIDE PC BOARD LAYOUT

NOTES:(CONTINUE)

11. DATUM X & Y ARE ESTABLISHED BY THE CUSTOMER'S FIDUCIAL
12. DATUM A IS THE TOP SURFACE OF THE HOST BOARD
13. LOCATION OF THE EDGE OF PCB IS APPLICATION SPECIFIC
14. BASELINE FOR THESE DIMENSIONS IS THE CENTER OF COMPLIANT PIN HOLE.
15. FINISHED HOLE SIZE
16. UNPLATED THRU HOLE.

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X, ±
.X ± 0.25
.XX ± 0.15
.XXX ± 0.10
ANG ±

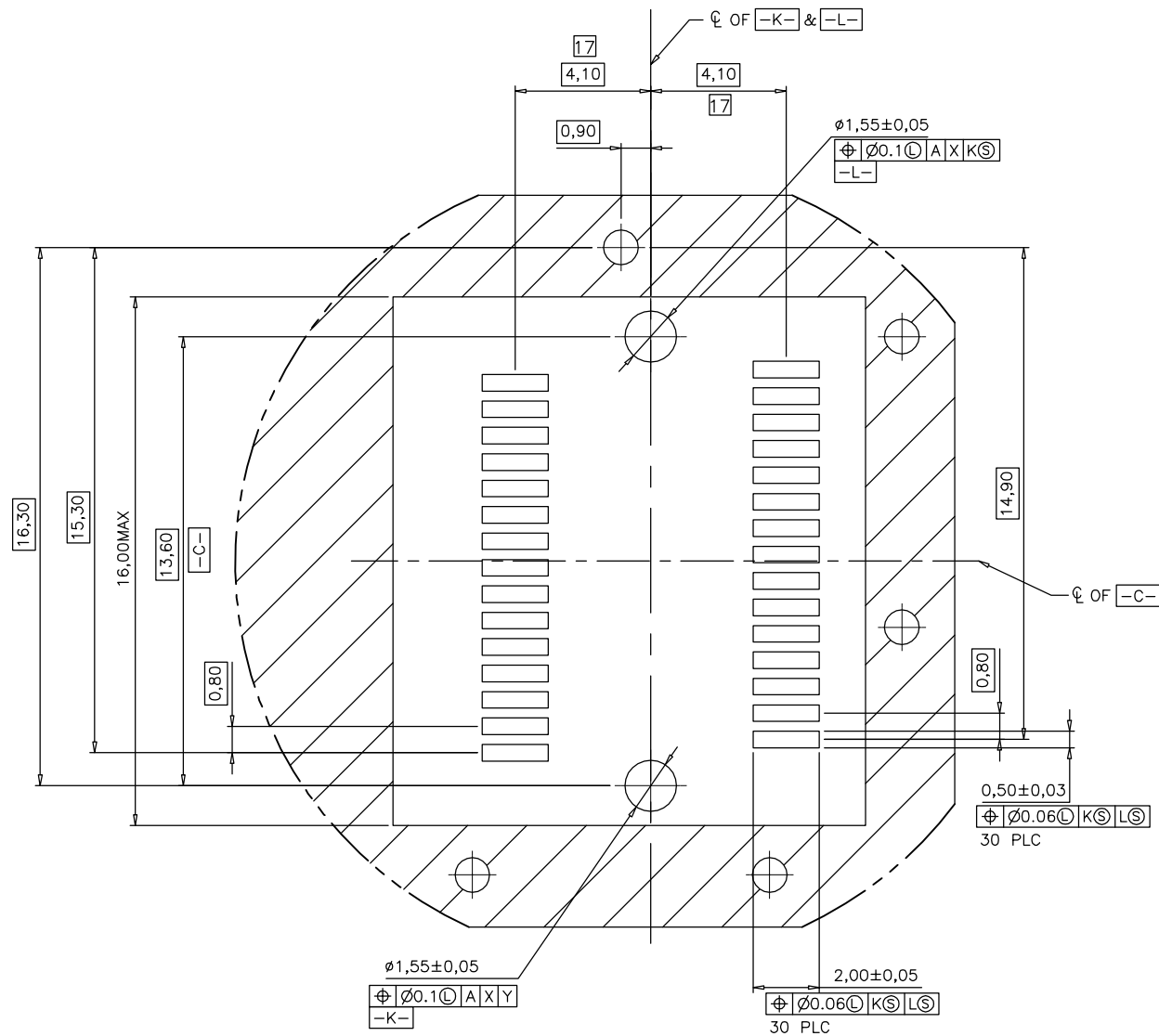
PPOJECTION

照片框

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DESCRIPTION:



NOTES:(CONTINUE)

17. CENTERLINE OF PAD

DETAIL Z
2:1

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