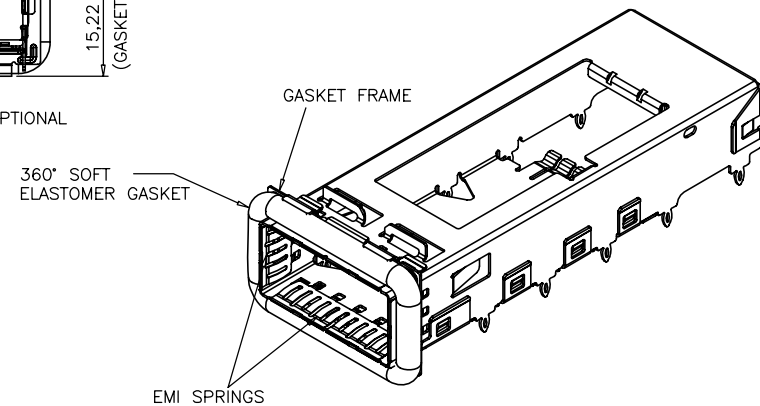


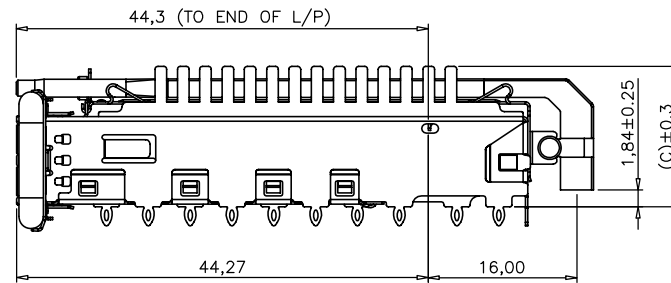
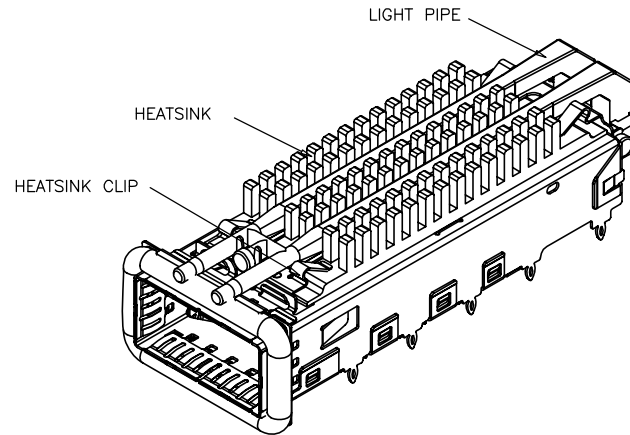
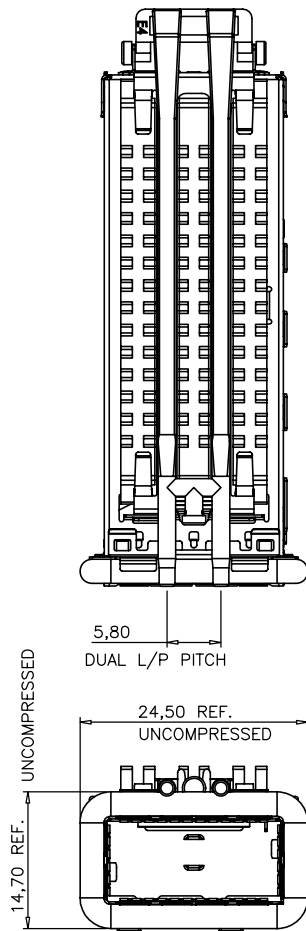
1. MATERIALS:
BODY CAGE: COPPER ALLOY, 0.25 THICKNESS
EMI SPRING: STAINLESS STEEL
HEATSINK: ALUMINUM
HEATSINK CLIP: STAINLESS STEEL
LIGHT PIPE MATERIAL: CLEAR POLYCARBONATE
ELASTOMER GASKET: CARBON / NICKEL IN SILICONE
GASKET FRAME: STAINLESS STEEL
2. SURFACE FINISH:
EMI SPRING FINISH: CLEAR AND HOLE SEALING
GASKET FORM FINISH: CLEAR PASSIVATION
HEATSINK FINISH: CLEAR PASSIVATION
HEATSINK CLIP FINISH: CLEAR PASSIVATION
3. MATE WITH QSFP MSA COMPATIBLE TRANSCEIVER.
4. REFERENCE DOCUMENTS:
PRODUCT SPECIFICATION: QSFP MSA
5. THIS PRODUCT COMPLY TO ROHS DIRECTIVE 2011/65/EU.



ELASTOMER GASKET

DESCRIPTION:

CAGE ASSEMBLY OPTIONALS, ELASTOMER GASKET



LIGHT PIPE OPTIONS

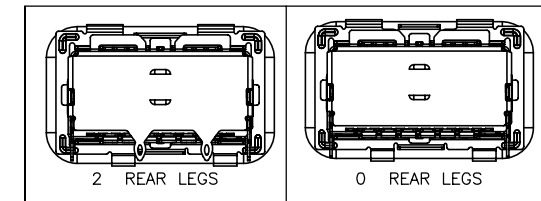
X	2	1
	DUAL L/P (ROUND)	SINGLE L/P (ROUND)

HEATSINK OPTIONS

OVERALL HEATSINK HEIGHT	DIM "C"	XX
PCI (HEATSINK 4.2MM TALL)	12.82	13
SAN (HEATSINK 6.5MM TALL)	15.12	16
NET (HEATSINK 13.5MM TALL)	22.12	23

REMARK: DIMENSION C ONLY APPLIES BEFORE MODULE INSTALLING INTO THE CAGE

REAR LEG OPTIONS



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PCB CONNECTORS
Cable ASSEMBLIES

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ± 0.30

.X ± 0.30

.XX ± 0.20

.XXX ± 0.10

ANG ± 1°

PPOJECTION

照片框

ORDER INFORMATION

SFP-SCQEGLPxHSxx-20-LF

SERIES

FEMALE

CAGE

90° PRESS FIT

LEADFREE

20 WAY

DIM "C"

HEATSINK

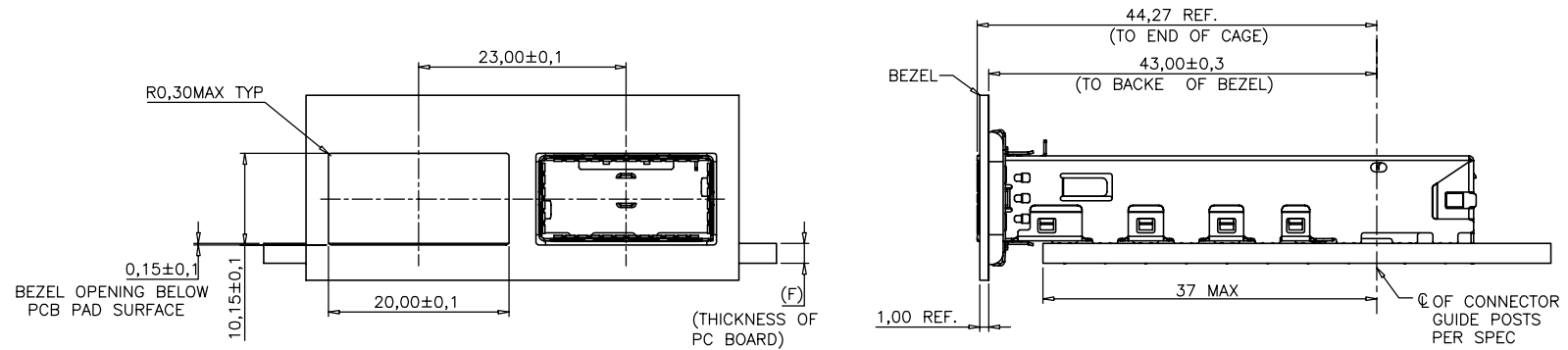
LIGH PIPE 1

LIGH PIPE 2

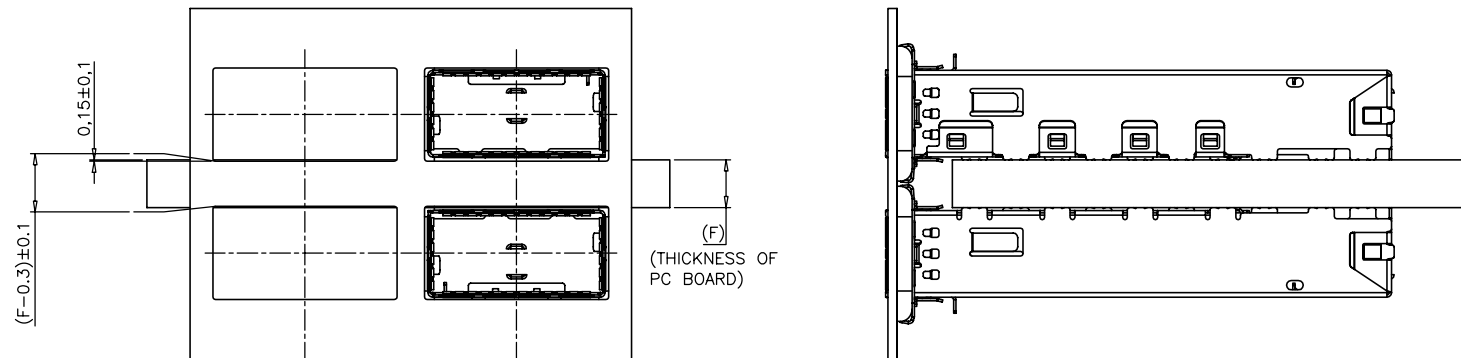
ELASTOMER GASKET

DESCRIPTION:

BEZEL AND BOARD POSITION DIMENSION FOR SINGLE SIDE MOUNTING (ELASTOMER GASKET)



BEZEL AND BOARD POSITION DIMENSION FOR BELLY TO BELLY MOUNTING (ELASTOMER GASKET)



NOTES:

1. THE NORMAL THICKNESS OF CUSTOMER SUPPLIED PC BOARD.(DIM. "F")
SINGLE SIDED PC BOARD THICKNESS: 1.60mm MIN.
BELLY TO BELLY PC BOARD THICKNESS: 4.0mm MIN.

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. $\pm 0,30$
.X $\pm 0,30$
.XX $\pm 0,20$
.XXX $\pm 0,10$
ANG $\pm 1^\circ$

照片框

ORDER INFORMATION

SFP-SCQEGLPxHSxx-20-LF

SERIES

FEMALE

CAGE

90° PRESS FIT

LEADFREE

20 WAY

DIM "C"

HEATSINK

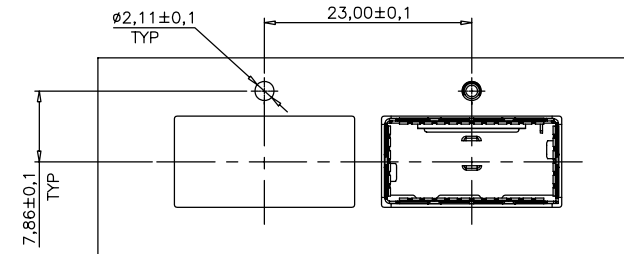
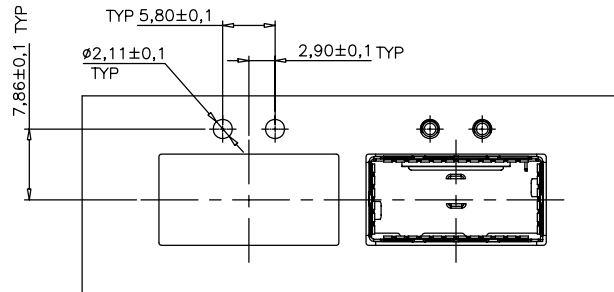
LIGH PIPE 1

LIGH PIPE 2

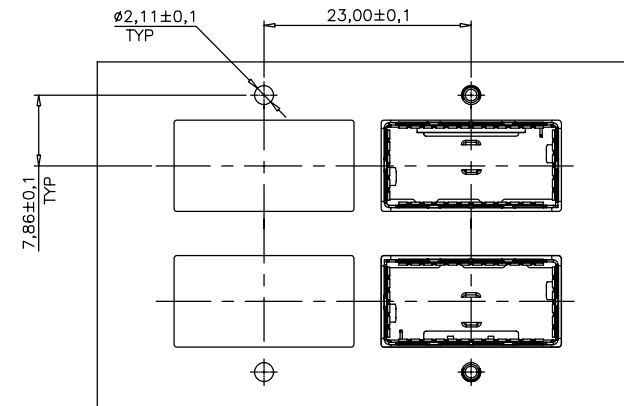
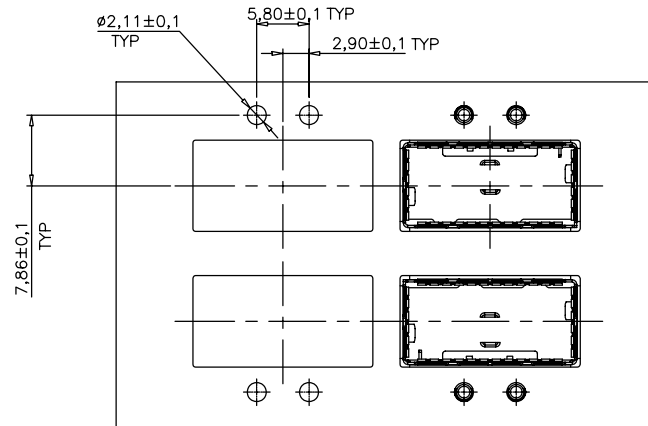
ELASTOMER GASKET

DESCRIPTION:

BEZEL L/P CUT-OUT POSITION DIMENSION FOR
SINGLE SIDE MOUNTING (ELASTOMER GASKET)



BEZEL L/P CUT-OUT POSITION DIMENSION FOR
BELLY TO BELLY MOUNTING (ELASTOMER GASKET)



RoHS Compliant

TOLERANCES ARE

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PCB CONNECTORS
Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ± 0.30
.X ± 0.30
.XX ± 0.20
.XXX ± 0.10
ANG ± 1°

PPOJECTION

照片框

ORDER INFORMATION

SFP-SCQEGLPxHSxx-20-LF

SERIES

FEMALE

CAGE

90° PRESS FIT

20 WAY

DIM "C"

HEATSINK

LIGH PIPE 1

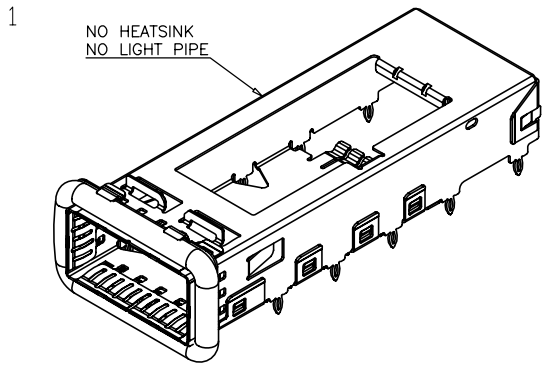
LIGH PIPE 2

ELASTOMER GASKET

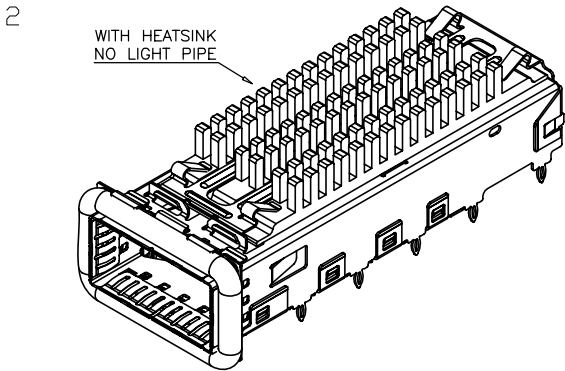
LEADFREE

DESCRIPTION:

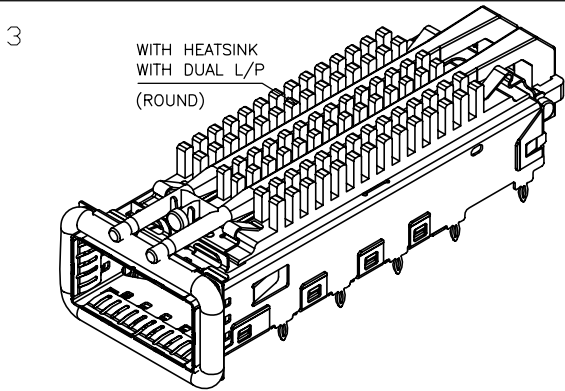
TYPE OPTIONALS, ELASTOMER GASKET



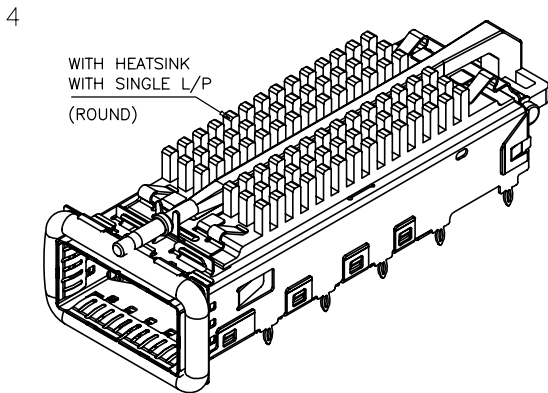
SFP-SCQEGxx-20



SFP-SCQEGLPHSxx-20



SFP-SCQEGLP2HSxx-20



SFP-SCQEGLP1HSxx-20

RoHS Compliant

TOLERANCES ARE

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ± 0.30
.X, ± 0.30
.XX, ± 0.20
.XXX, ± 0.10
ANG ± 1°

照片框

ORDER INFORMATION

SFP-SCQEGLPxHSxx-20-LF

SERIES

FEMALE

CAGE

90° PRESS FIT

HEATSINK

LIGH PIPE 1

LIGH PIPE 2

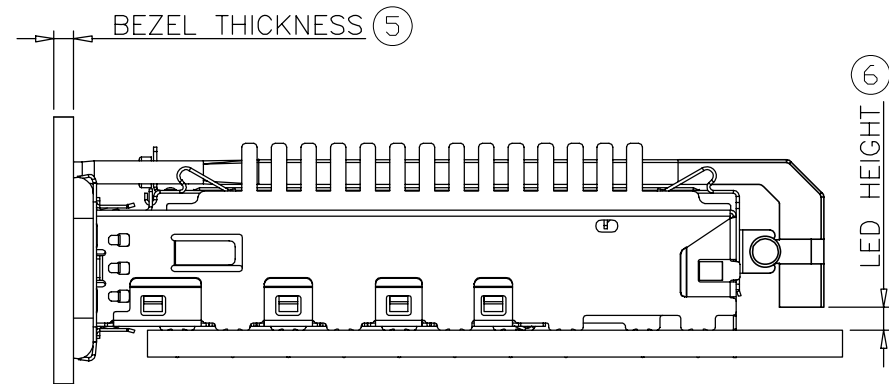
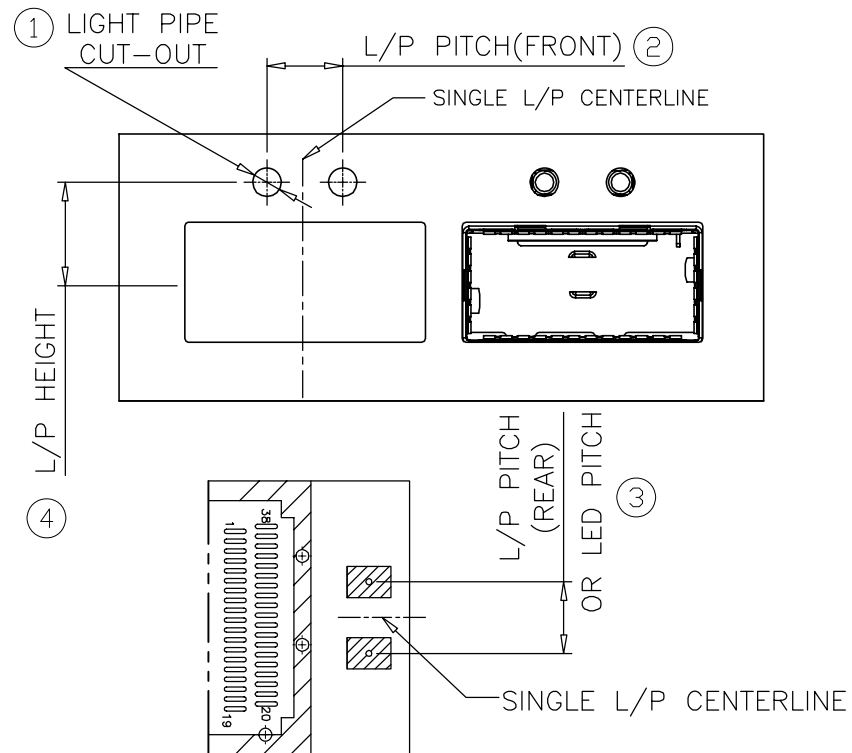
ELASTOMER GASKET

LEADFREE

20 WAY

DIM "C"

DESCRIPTION:



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PCB CONNECTORS
Cable ASSEMBLIES

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ± 0.30
.X ± 0.30
.XX ± 0.20
.XXX ± 0.10
ANG $\pm 1^\circ$

PPOJECTION

照片框

ORDER INFORMATION

SFP-SCQEGLPxHSxx-20-LF

SERIES

FEMALE

CAGE

90° PRESS FIT

DIM "C"

HEATSINK

LIGH PIPE 1

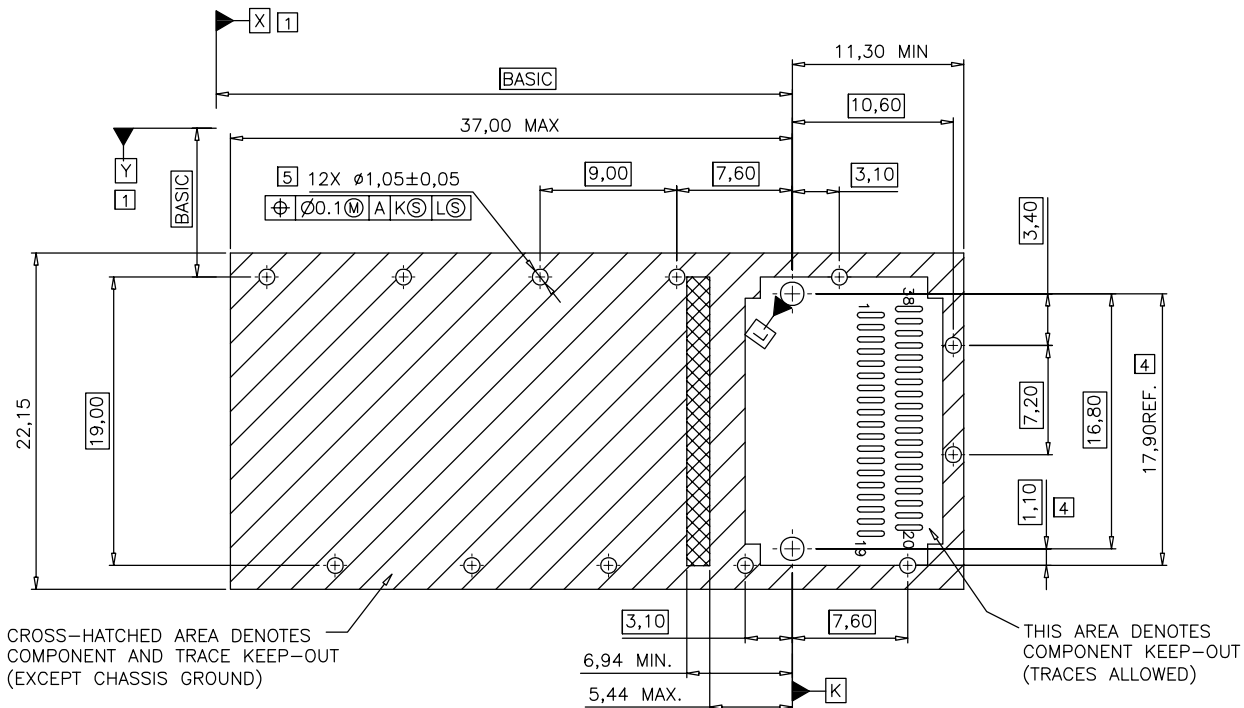
LIGH PIPE 2

ELASTOMER GASKET

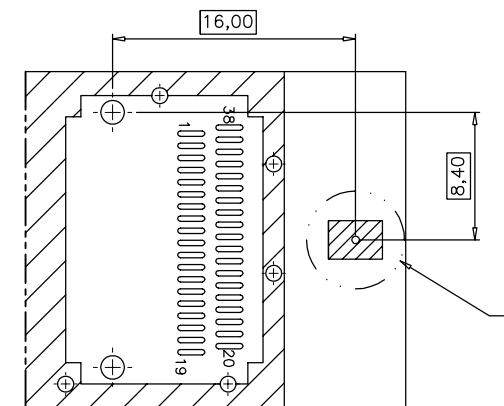
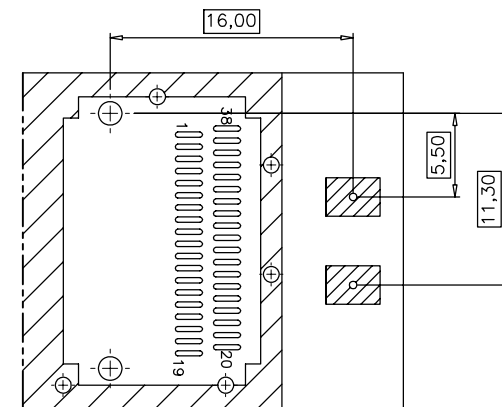
20 WAY

LEADFREE

DESCRIPTION:



FOR CAGE ASSEMBLIES WITH LIGHT PIPES



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PCB CONNECTORS
Cable ASSEMBLIES

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ± 0.30

.X ± 0.30

.XX ± 0.20

.XXX ± 0.10

ANG $\pm 1^\circ$

PPOJECTION

照片框

ORDER INFORMATION

SFP-SCQEGLPxHSxx-20-LF

SERIES

FEMALE

CAGE

90° PRESS FIT

DIM "C"

HEATSINK

LIGH PIPE 1

LIGH PIPE 2

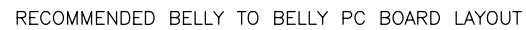
ELASTOMER GASKET

20 WAY

LEADFREE

DESCRIPTION:

1. DATUM X & Y ARE ESTABLISHED BY THE CUSTOMER'S FIDUCIAL
2. DATUM A IS THE TOP SURFACE OF THE HOST BOARD
3. LOCATION OF THE EDGE OF PCB IS APPLICATION SPECIFIC
4. BASELINE FOR THESE DIMENSIONS IS THE CENTER OF COMPLIANT PIN HOLE.
5. FINISHED HOLE SIZE



DESCRIPTION: