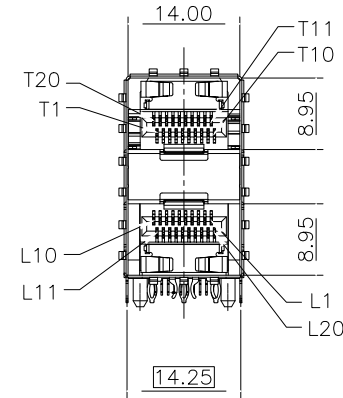
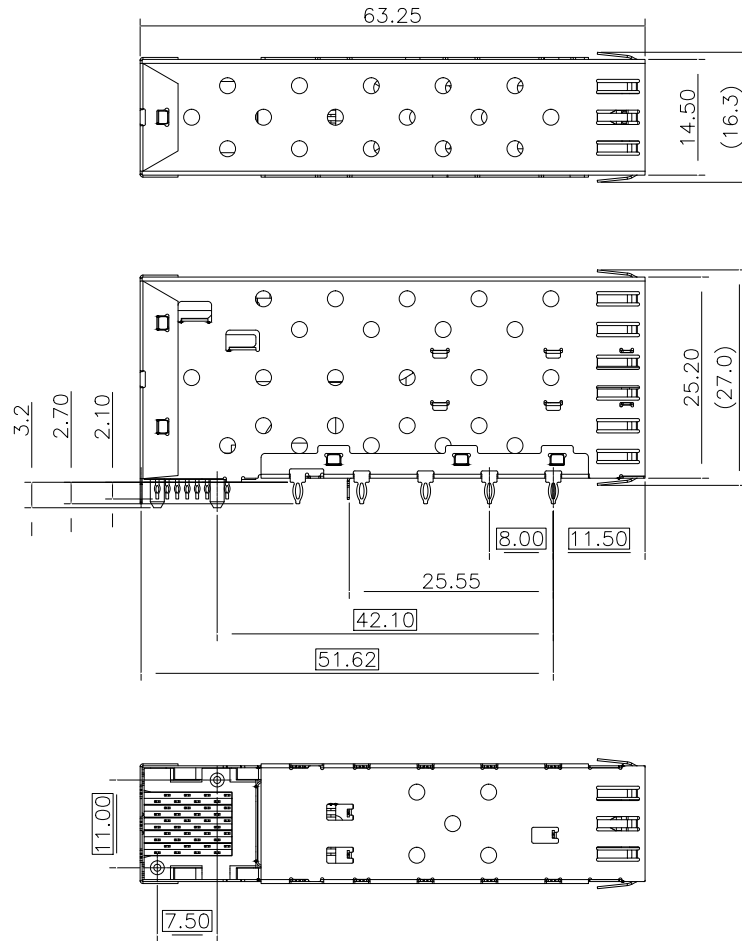




REV:	ECN. NO.	NAME	DATE
A0	----	----	03-07-2025



NOTES:

MATERIAL:
CAGE: COPPER ALL Y NI-PLATED, THICKNESS 0.25 MM
CONNECTOR: PLASTIC Housing: HIGH TEMPERATURE LCP, UL94 V-0.
SPRING: STAINLESS STEEL, THICKNESS 0.20mm
CONTACTS: PHOSPHER BRONZE, THICKNESS 0.20mm
PLATING: 30μ" MIN. GOLD FINISHING AREA, 150μ" MIN. MATE TIN FINISHER TAILS.
PACKAGING: TRAY PACKAGING.
TEMPERATURE RANGE: -40°C TO +85°C
STORAGE TEMPERATURE: -55°C TO +105°C

GENERAL TOLERANCE
.X±0.35 .X±1.00°
.XX±0.25 .XX±5.00°
.XXX±0.10

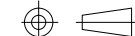
VITALCONN
a vital connector company

勇于创新，志在连接
FOR YOUR VITAL CONNECTION

TITLE: SFP 2X1 CAGE CONNECTOR

DRAWN BY: Zou Long PART NO: S1N3A23000CA4 REV: A0

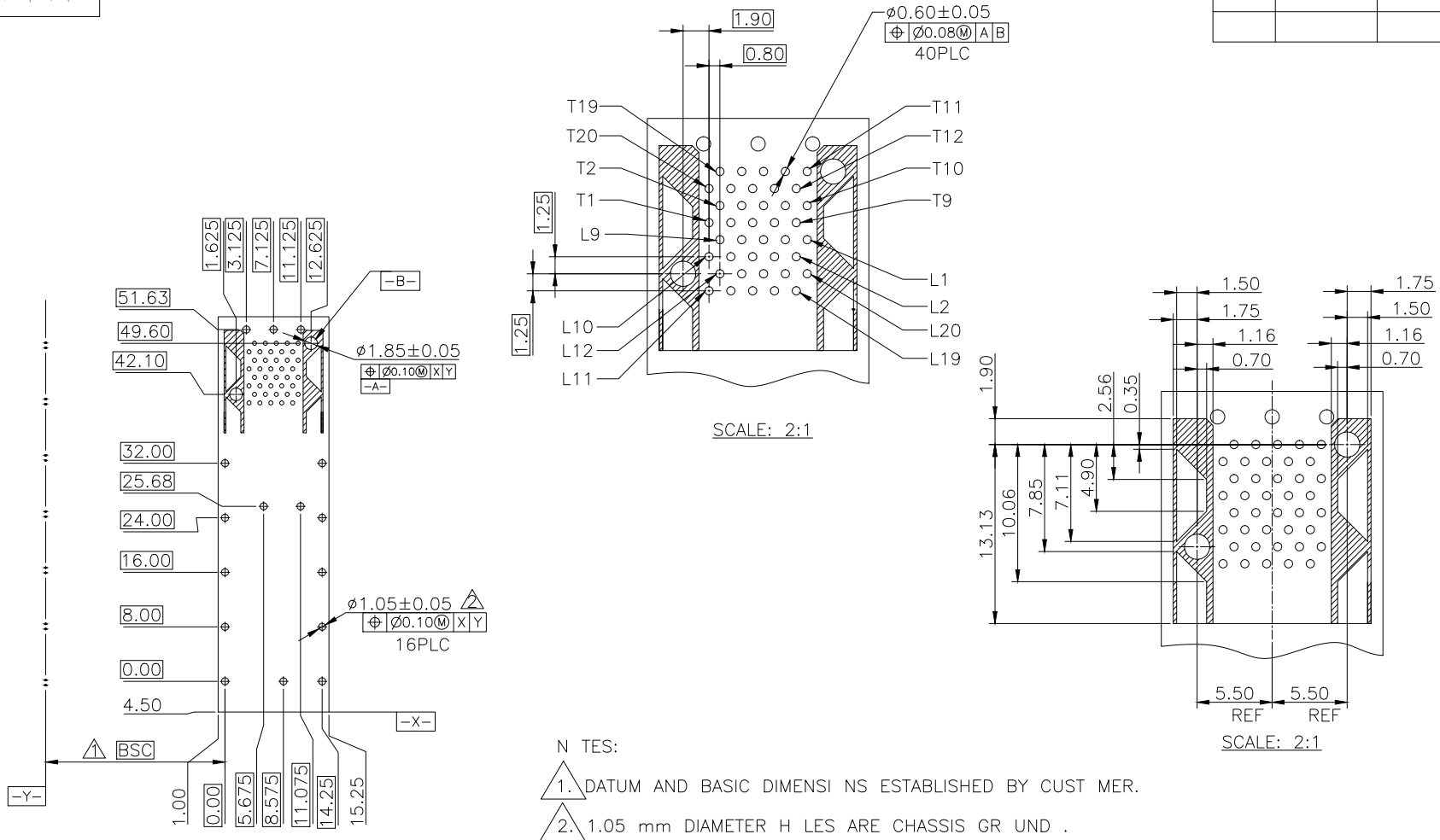
CHECKED BY: Bob SIZE: A4 UNIT:mm SHEET:1 OF 4 FCN: A4

APPROVED BY: QPF PROJECTION  <http://www.vitalconn.com>

For technical support, please send an email to support@vitalconn.com



REV:	ECN. NO.	NAME	DATE
A0	----	----	03-07-2025



RECOMMENDED PCB CONFIGURATION

- NOTES:
- DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER REQUIREMENTS.
 - 1.05 mm DIAMETER HOLES ARE CHASSIS GROUND.

GENERAL TOLERANCE
.X±0.35 .X±1.00°
.XX±0.25 .XX±5.00°
.XXX±0.10

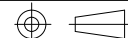
VITALCON
a vital connector company

勇于创新，志在连接
FOR YOUR VITAL CONNECTION

TITLE: SFP 2X1 CAGE CONNECTOR

DRAWN BY: Zou Long PART NO: S1N3A23000CA4 REV: A0

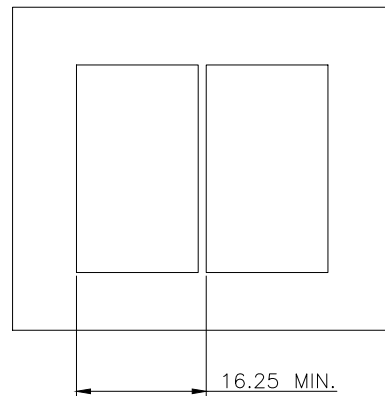
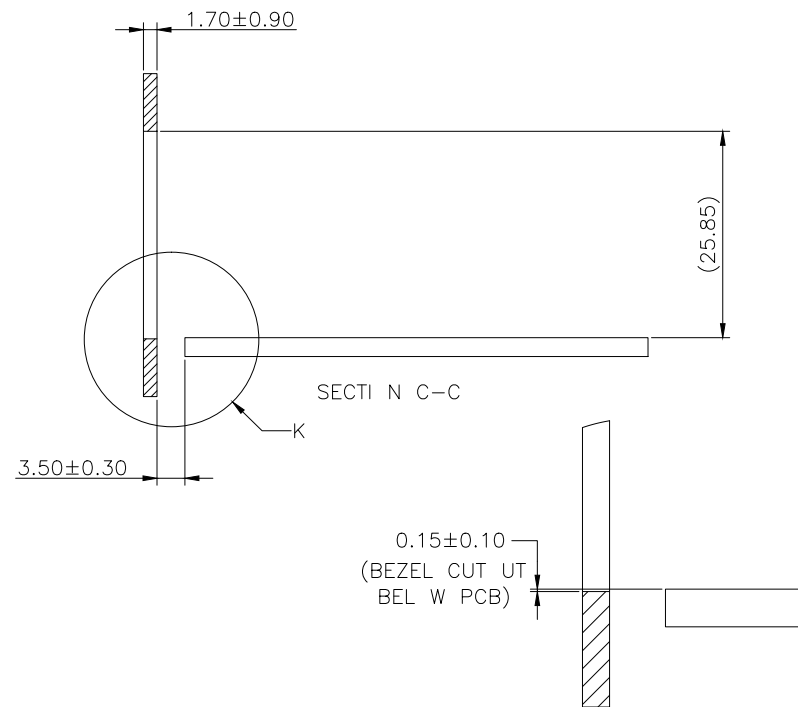
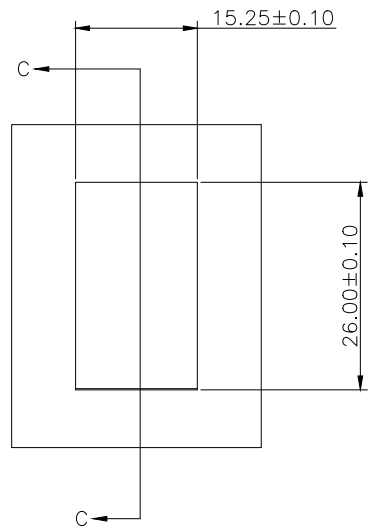
CHECKED BY: Bob SIZE: A4 UNIT:mm SHEET:2 OF 4 FCN: A4

APPROVED BY: QPF PROJECTION  <http://www.vitalconn.com>

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REV:	ECN. NO.	NAME	DATE
A0	-----	-----	03-07-2025



RECOMMENDED BEZEL DESIGN

DETAIL K
2:1

GENERAL TOLERANCE
.X±0.35 .X±1.00°
.XX±0.25 .XX±5.00°
.XXX±0.10



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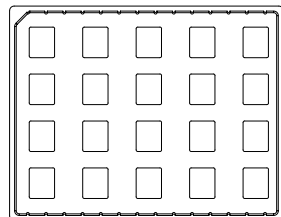
DRAWN BY:	Zou Long	PART NO:	S1N3A23000CA4	REV: A0
CHECKED BY:	Bob	SIZE: A4	UNIT:mm	SHEET:3 OF 4
APPROVED BY:	QPF	PROJECTION		http://www.vitalconn.com

For technical support, please send an email to support@vitalconn.com

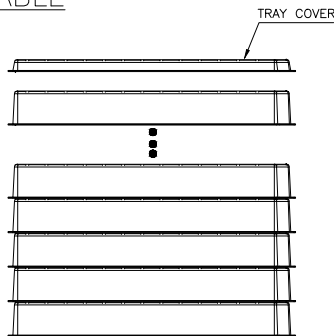


REV:	ECN. NO.	NAME	DATE
A0	----	----	03-07-2025

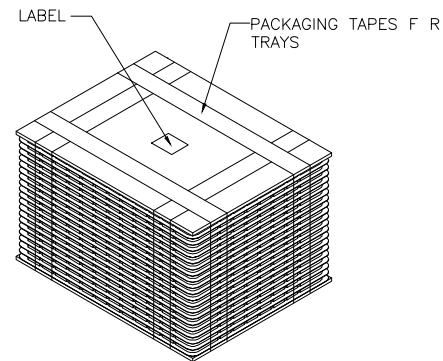
PACKAGE INFORMATION AND LABEL



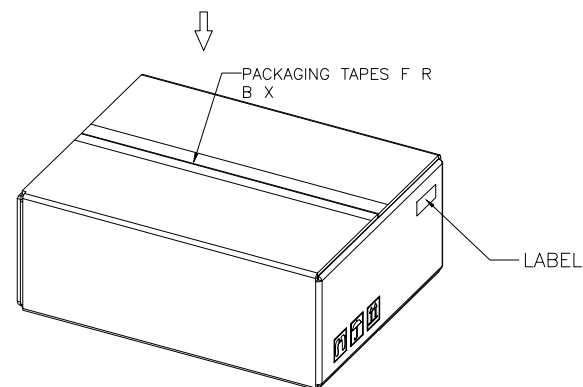
1. 20PCS PR DUCTS IN TRAYS



2. TRAYS VERLAY:
(THE NEXT TRAY NEED R TATE 180 DEGREE AND
PUT IT N PREVI US TRAY.)
(将每个吸盘向水平方向或180度旋转)



3. LABEL & PACKAGING TAPES F R TRAYS:



4. LABEL & PACKAGING TAPES F R B X

PACKAGING LISTS	
ITEM	QTY
PR DUCT	140 PCS
TRAY	7 PCS
B X(L340*W265*H200MM)	1 PCS
LABLE	2 PCS
PACKAGING TAPES	8 M (AB UT)

GENRAL TOLERANCE
.X±0.35 .X±1.00°
.XX±0.25 .XX±5.00°
.XXX±0.10



勇于创新，志在连接
FOR YOUR VITAL CONNECTION

DRAWN BY:	Zou Long	PART NO:	S1N3A23000CA4	REV: A0
CHECKED BY:	Bob	SIZE: A4	UNIT:mm	SHEET:4 OF 4
APPROVED BY:	QPF	PROJECTION		FCN: A4
				http://www.vitalconn.com

For technical support, please send an email to support@vitalconn.com