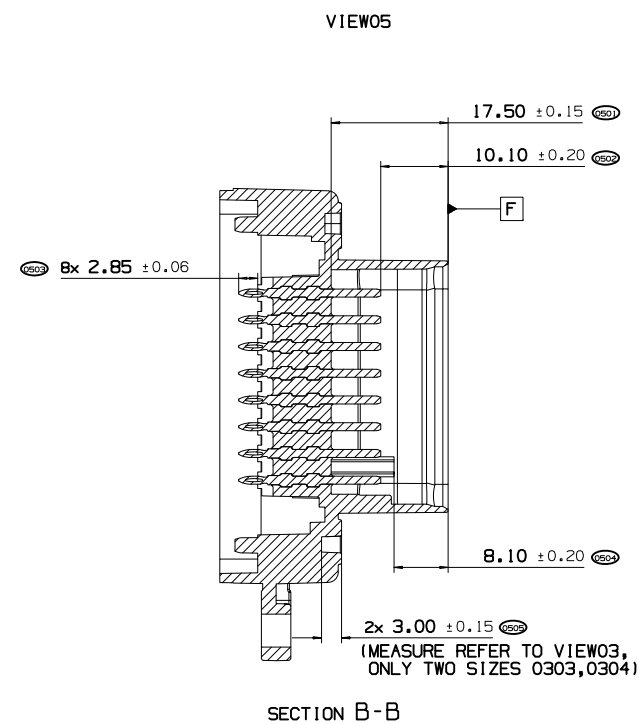
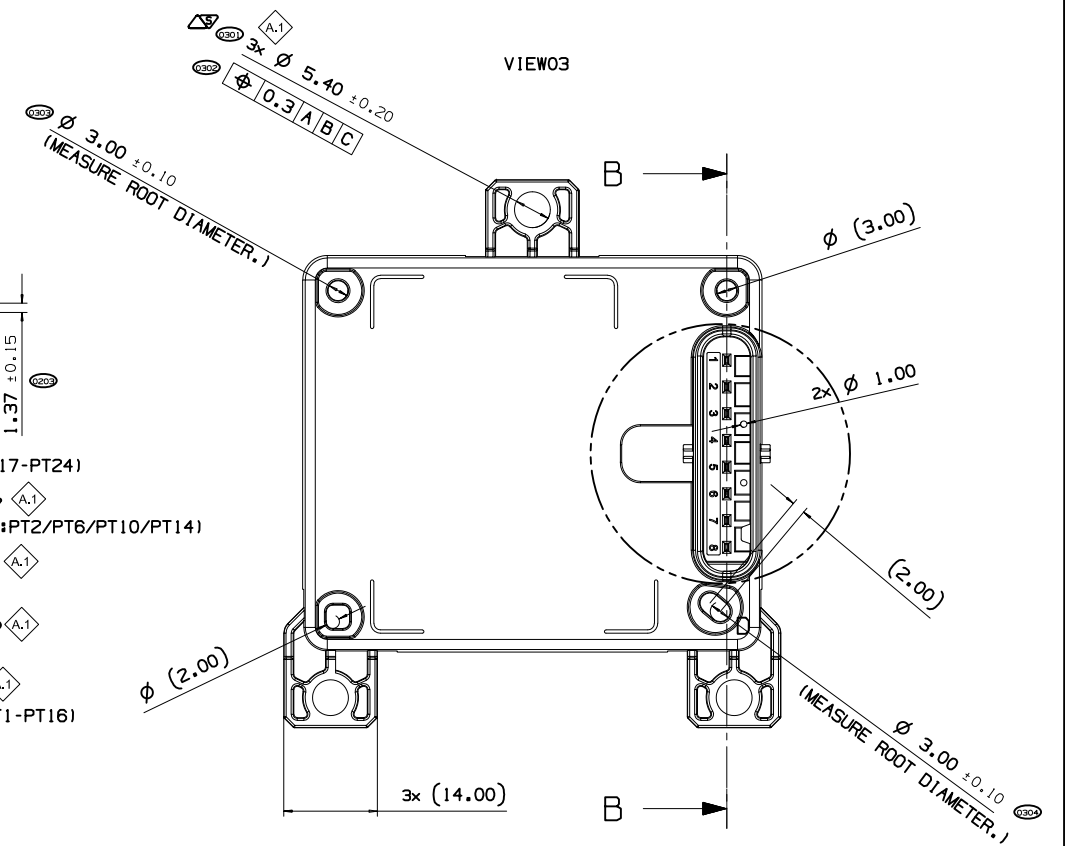
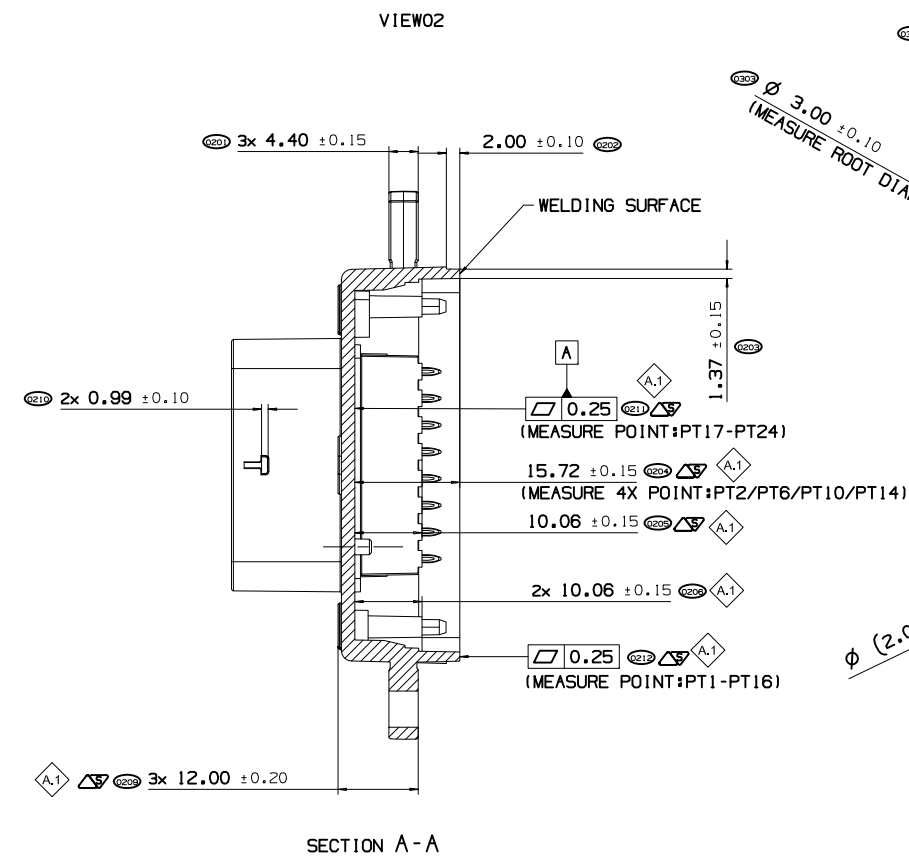
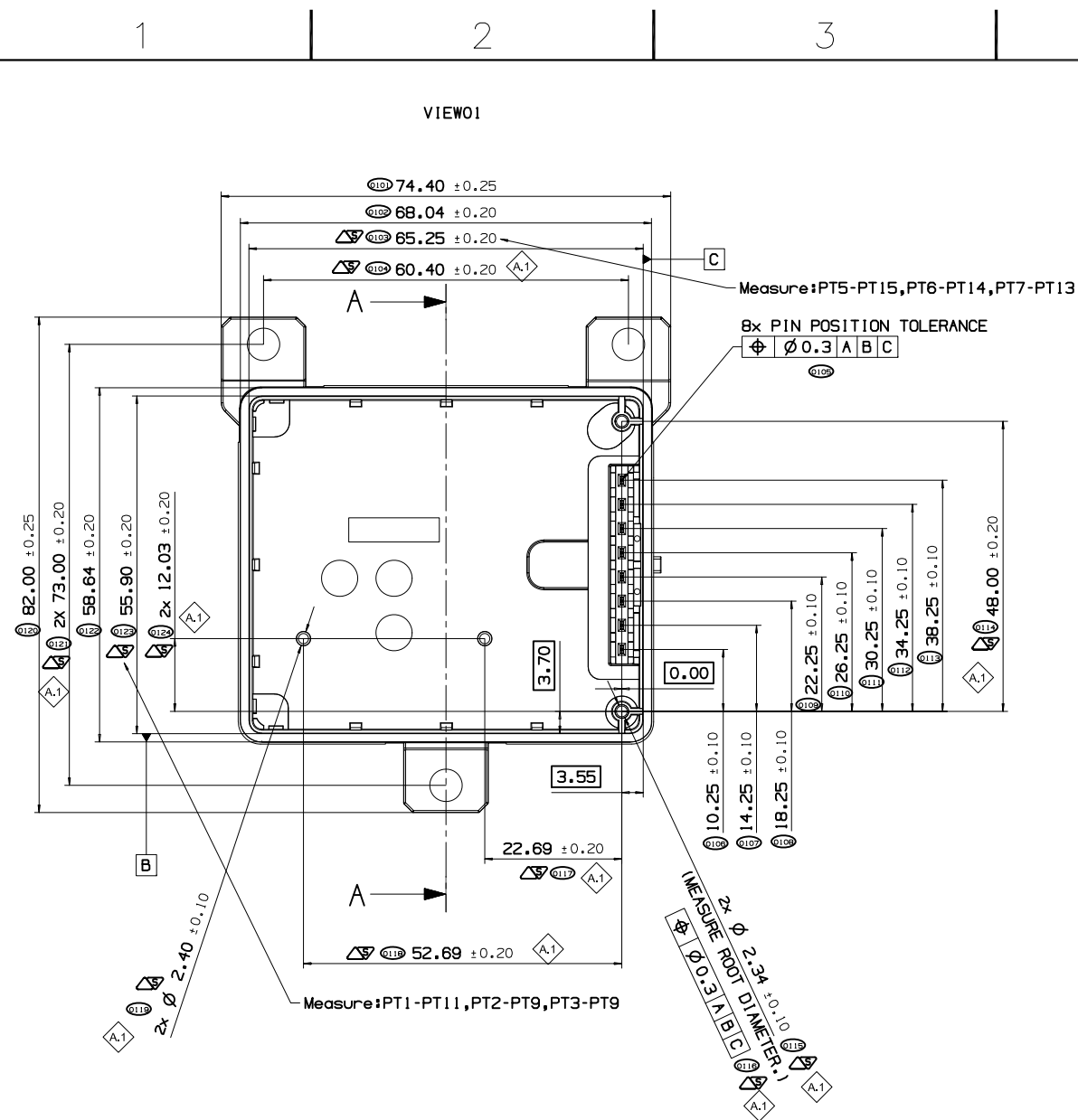




CD118-X 0 1 0 - A 0 0 0
C:成品
5:半成品
HOUSING CODE
1:PBT, BLACK

ALLOWABLE DEVIATION OF DIMENSIONS WITHOUT TOLERANCES	
LENGTH	TOL
≤5	±0.10
5<10	±0.15
10<30	±0.25
30<70	±0.35
70<120	±0.45
120<200	±0.60
>200	±0.80

REV.	ECN. NO.	DRAWN	DATE	EC.content
A.0	NEW	ALLEN	2024/12/9	客户更新图面
A.1	EN2504013	ALLEN	2025/4/18	客户评估放宽公差
A.2	EN2511003	FANGYU	2025/11/06	增加尺寸管控

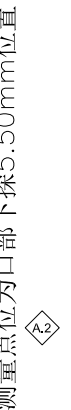
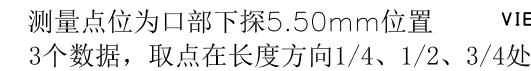
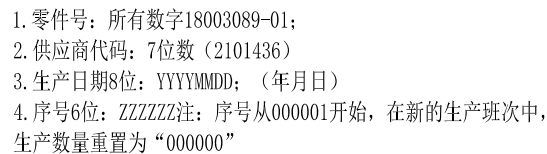


⊗:QUALITY CONTROL ITEM		GENERAL TOLERANCE	
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說明: △:備註 ◇:版本變更 ㊦:尺寸序號 ■:重點尺寸 ▼:CPK尺寸 DOCUMENT NO.: ZER0013/A.3

DIE ON: YKS506

SIZE: A4



1. MATERIAL:KUMHO-SUNNY/ LB G06 PBT-GF30 ISO, OR EQUIVALENT APPROVED BY BCS ENGINEERING.
2. THE SURFACE SHALL BE CLEAN AND UNDAMAGED, WITH UNIFORM COLOR, AND FREE OF DEFECTS SUCH AS PORES, DENTS, FLASH, SILVER WIRE, GLASS FIBER PRECIPITATION, WELD MARKS, ETC
3. EJECTOR PIN MARK ARE 0.05MM LOWER FROM THE MAIN BODY SURFAC.
4. PCB FINISHED HOLE FOR PRESSFIT:
5. MATERIAL OF PIN:C5191-H T=0.64MM
PLATING:
PLATE 0.3um-1.1um Bright SN OVER 1.0um-3.0um NI. TERMINAL MAY BE PLATED AFTER STAMPING;
COMPLIANT PIN DETAILS:PINS ARE TO BE COMPLIANT DESIGN,
6. OUTSIDE SURFACE VDI:21-24;
7. WORK ENVIRONMENT:-40-120°C.
8. REFER TO 3D DRAWING FOR DIMENSIONS NOT NOTED,UNLESS OTHERWISE SPECIFIED,THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994; FOR ISO 1101:2004 REQUIREMENTS:ALL DIMENSIONS ARE IN MILLIMETERS ZERO PLACE DECIMALS N/A,ONE PLACE DECIMALS±0.3MM,TWO PLACE DECIMALS±0.13MM,ANGEL±1°.
9. MAXIMUM DIAMETER OF CONDUCTIVE METAL PARTICLES<400um.
MAXIMUM DIAMETER OF NON-METALLIC PARTICLES≤508um. IMPURITY MASS≤4ug/cm².
10. ALL SYMBOLS INDICATE KEY CONTROL DIMENSIONS,WHICH MUST BE MEASURED IN FULL FOR EACH LOT.
11. RESTRICTED MATERIAL PER BCS AIS SPECIFICATION B_080_3_01_EN.

ALLOWABLE DEVIATION OF DIMENSIONS WITHOUT TOLERANCES	
LENGTH	TOL
≤ 5	± 0.10
$5 < \leq 10$	± 0.15
$10 < \leq 30$	± 0.25
$30 < \leq 70$	± 0.35
$70 < \leq 120$	± 0.45
$120 < \leq 200$	± 0.60
> 200	± 0.80

 **ECONN**
Technology
ECONN corporation

 **HSE**
Compliant

③: QUALITY CONTROL ITEM		 GENERAL TOLERANCE $.X \pm 0.13$ $X.^{\circ} \pm 2^{\circ}$ $.XX \pm 0.08$ $X.^{\circ} \pm 1^{\circ}$ $.XXX \pm 0.05$ 		PART NO.: CD118-X010-1000	
APPROVED				TITLE:	
CHECKED				HOUSING ASSY LRR2.5B 18003089-01	
DRAWN		UNIT: mm		SCALE: 1:1	SHEET: 2/2
				REV.: A.2	

DIE ON: YKS506

SIZE: A4

說明: △:備註 ◇:版本變更 ⑨:尺寸序號 ■:重點尺寸 ▼:CPK尺寸 DOCUMENT NO.: ZER0013/A.3