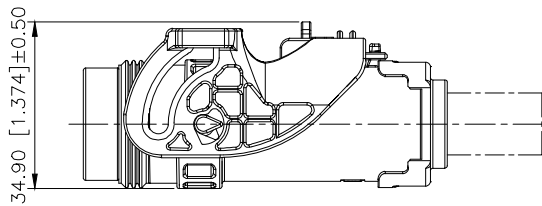
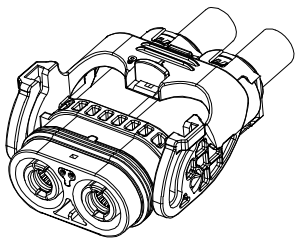
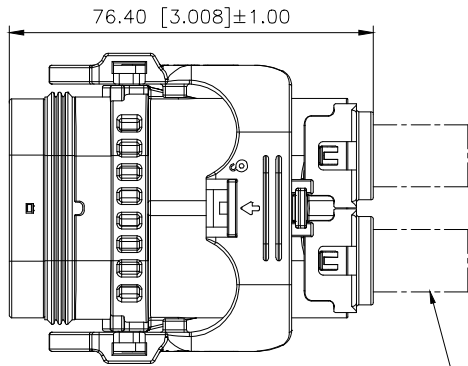
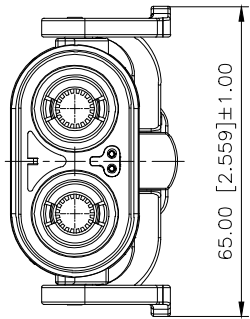
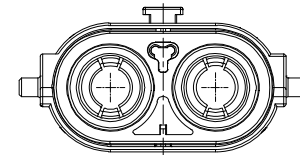
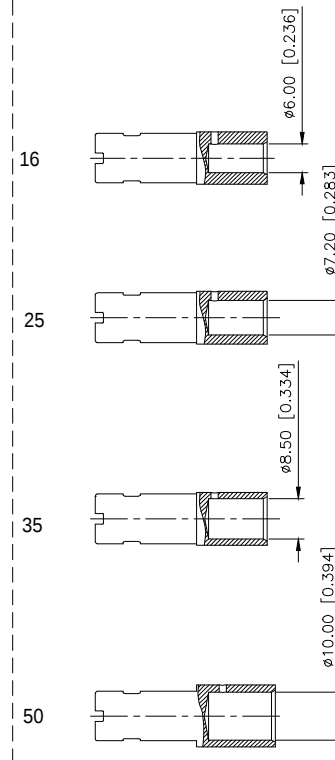


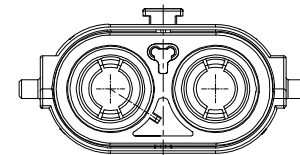
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2025.11.03	
/	N/A		/	/	/



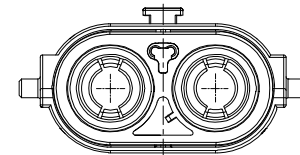
16 OD: $\phi 8.00 \pm 0.30 \text{mm}$
25 OD: $\phi 10.00 \pm 0.30 \text{mm}$
35 OD: $\phi 11.00 \pm 0.40 \text{mm}$
50 OD: $\phi 13.00 \pm 0.50 \text{mm}$



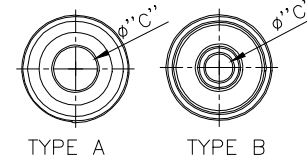
A



B

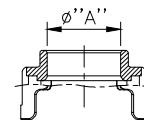


C



TYPE A

TYPE B



A

	"C"	
TYPE B	5.80	16
TYPE A	9.20	25, 35
TYPE A	12.30	50

"A"				
11.50	16	, 25	, 35	
14.10		50		

Specifications()

- 1.Voltage rating():1000V DC
- 2.Current rating():80A (16); 120A (25); 150A (35); 200A (55)
- 3.Withstanding voltage():3000V AC 1Min, 2mA MAX
- 4.Insulation resistance():200MΩ MIN at DC1000V
- 5.Protection level():IP67
- 6.Mating cycles 100 cycles Min
- 7.Salt spray test 5% NaCl 48H;
- 8.Temperature range(): -40 ~ +125
9. a: b:

KHV-210 F V-35 A B 6

16=16mm²(OD: $\phi 8.00 \pm 0.30 \text{mm}$)
25=25mm²(OD: $\phi 10.00 \pm 0.30 \text{mm}$)
35=35mm²(OD: $\phi 11.00 \pm 0.40 \text{mm}$)
50=50mm²(OD: $\phi 13.00 \pm 0.50 \text{mm}$)

A:A
B:B
C:C

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN		VIEW:	MODEL TYPE: 2 B
CHECKED		UNIT: mm/in	PART NO.: KHV-210FV-35AB8
APPROVED		SIZE: A4	DWG NO.: