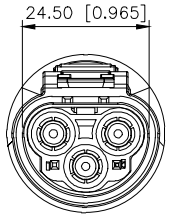
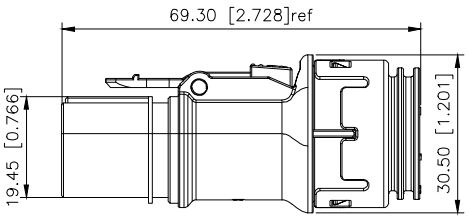
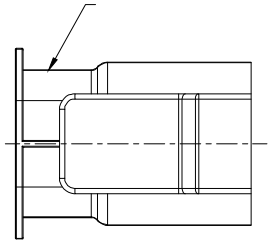
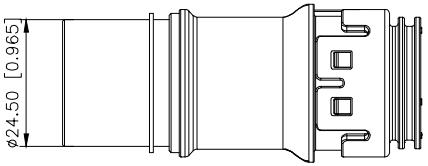
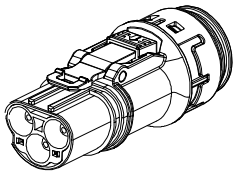
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2025.11.03	
/	N/A		/	/	/

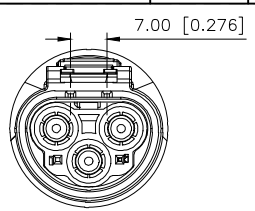












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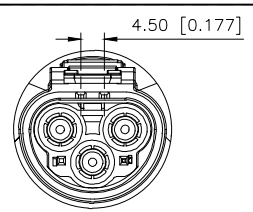

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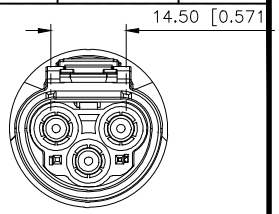

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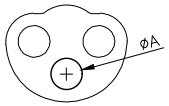
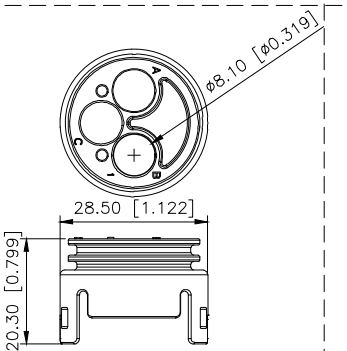
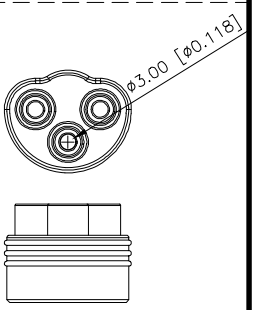
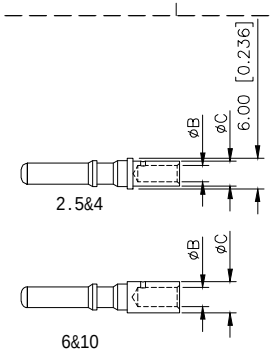


øA	
6.20	2.5
	4
	6







øB	øC	
2.40	4.00	2.5
3.00	4.80	4
3.60	6.00	6

KLV-322 F V-2A X B

2A=2.5mm²(OD=3.5±0.20m)
04=4mm²(OD=4.5±0.20mm)
06=6mm²(OD=5.5±0.25m)

X:X
Y:Y
U:U

B:
S:

Specifications( )
1.Voltage rating( ):1000V DC
2.Current rating( ):25A(2.5mm²)
35A(4mm²)
40A(6mm²)
3.Withstanding voltage( ):3000V AC,1min ≤2mA
4.Insulation resistance( ):200MΩ at DC1000V
5.Protection level( ):IP67
6.Mating cycles 200 cycles Min
7.Salt spray test 5% NaCl 48H;
8.Temperature range( ):-40 ~+125

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

XKB 星硕 Connection

DESIGN		VIEW:	MODEL TYPE: 3 4mm
CHECKED		UNIT: mm/in	PART NO.: KLV-322FV-2AXB
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A0