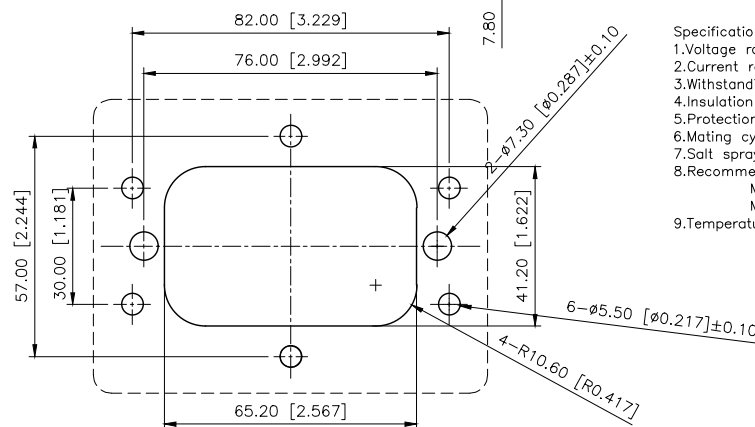
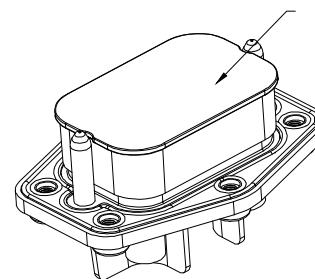
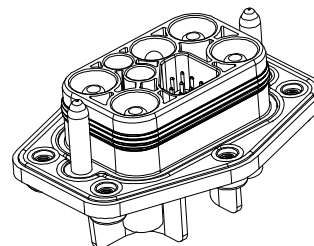
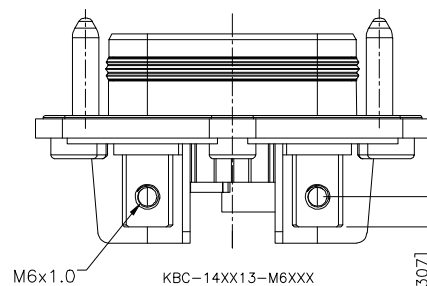
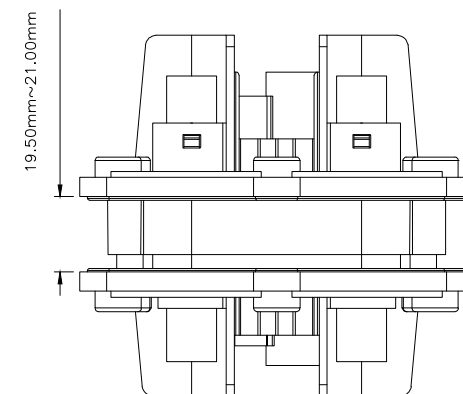
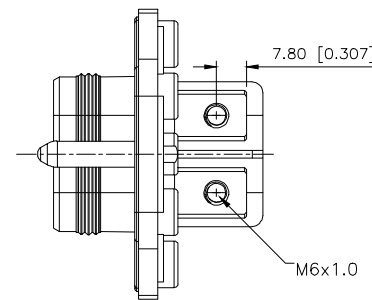
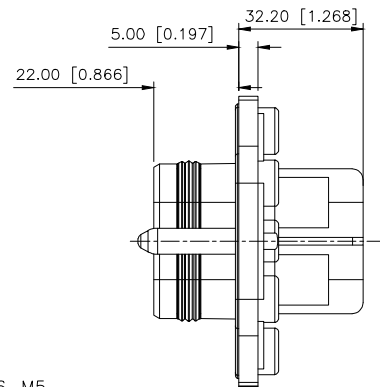
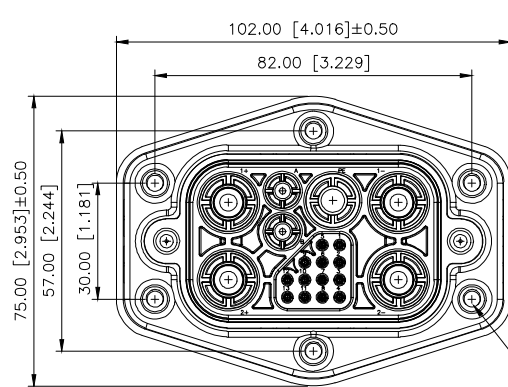
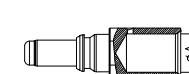
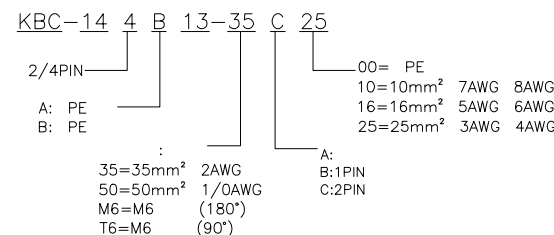


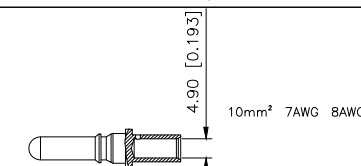
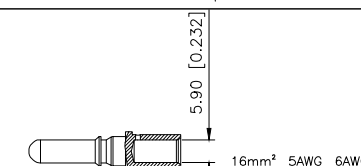
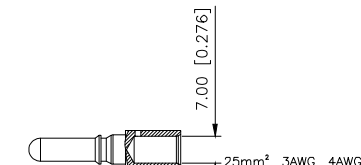
	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2025.11.03	
/	N/A		/	/	/



- Specifications()
- 1.Voltage rating(): 1
 - 2.Current rating(): 1
 - 3.Withstanding voltage(): 1
 - 4.Insulation resistance():200MΩ at DC1000V
 - 5.Protection level():IP67
 - 6.Mating cycles 100 cycles Min
 - 7.Salt spray test 5% NaCl 48H;
 - 8.Recommended screw torque():
M5 3.4~4.0N.m
M6 4.5~5.5N.m
 - 9.Temperature range(): -40 ~+125



ØA	
10.00	50mm ² 1/0AWG
8.50	35mm ² 2AWG
:	



1						
pin						pin
1+ 1- 2+ 2-	1500 VDC	200A Max 150A Max	4000V AC	50mm ² 1/0AWG 35mm ² 2AWG		(pin)
1+ 2+ 1- 1-	1500 VDC	350A Max 300A Max		50mm ² 1/0AWG 35mm ² 2AWG		()
A B	300 VDC	50A Max		1600V AC	2.5~10mm ² (4mm ²)	
1~12	30 VDC	5A Max		500V AC	18AWG 20AWG 22AWG	

AuGLAR	$\pm 5^\circ$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	



DESIGN		VIEW: 	MODEL TYPE: 4+2+1+13
CHECKED		UNIT: mm/in	PART NO.: KBC-144B13-35C25
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A0