

REVISION RECORD			
REV	ECO	DESCRIPTION	DATE

Notes:

1. Pitch: 3.81mm, Poles: 2-22P
2. Rated voltage/current: UL 300V/8A

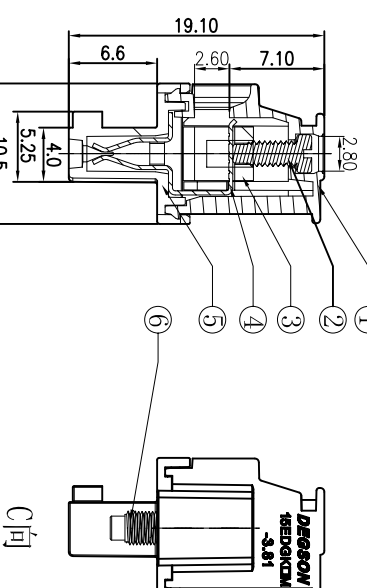
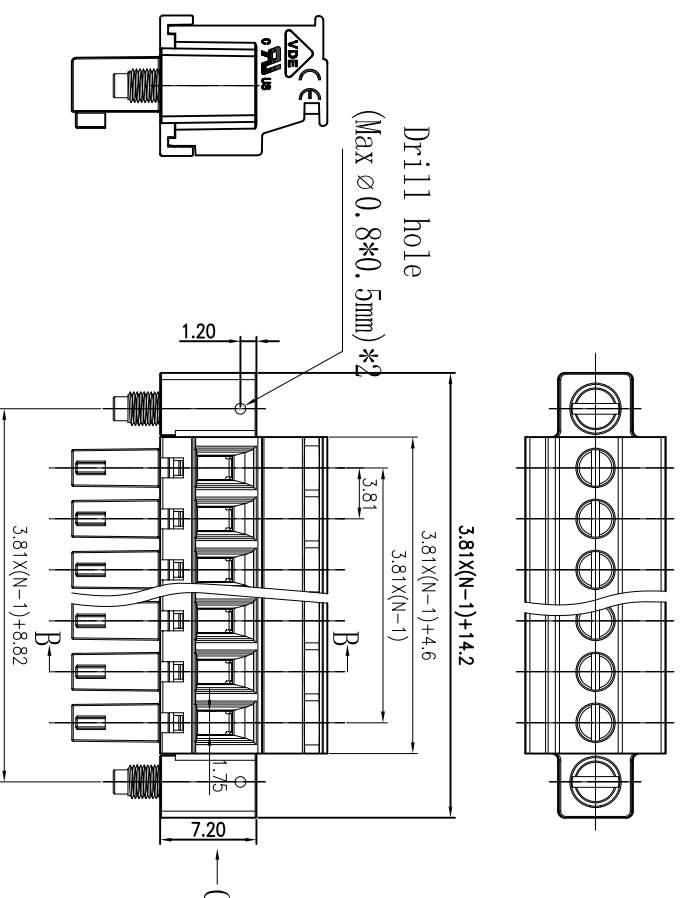
VDE 250V/7A

3. Operation temperatures: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
4. Withstanding Voltage: AC2000V/1min
5. Insulation Resistance: $5000\text{M}\Omega / \text{DC1000V}$
6. Wire Range: $28 \sim 16\text{AWG}$, $0.5 \sim 1.5\text{mm}^2$
7. Max. Torque

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Value: M2, 2.04kgf.cm (1.77Lb.in)

- ## 8. Undimensioned Tolerances:



Section B-B

ITEM	NAME OF PART	NO. OF PART	QTY	MATERIAL	NOTES
6	2EDG Screw-M2.5	S000001370 (H)	2	Steel	C ₃₇ Zn
5	15EDGKA/B-3.81-100A-Cover	1041C0VXXE (H)	1	PA66	UL94V-0
4	15EDGKA/B-100A-C1amp	1033B00020 (H)	XX	Phosphor bronze	SnCe
3	15EDGK Cage	X000000010 (H)	XX	Brass	Ni Plated
2	15EDG Screw-M2.0	S000001360 (H)	XX	Steel	C ₃₇ Zn
1	15EDGKA/BM-3.81-100A-Housing	1047A0VXXE (H)	1	PA66	UL94V-0

Pitch range in mm	Nominal dimension range in mm						—
over 6	over 10	over 30	over 60	over 100	over 150	○	
to 6	to 10	to 30	to 60	to 100	to 150	□	
to 10	to 24	to 30	to 60	to 100	to 150	◇	
±0.10	±0.15	±0.25	±0.2	±0.3	±0.5	±0.7	
0.05	0.07	0.10	0.15	0.20	0.30	0.40	

		THIRD ANGLE PROJECTION	
SCALE : 1:1			
FINISH :			
G.E. :			
ANGLES ± 1°			
.000 ± .000 ± .000 ±		± ± ±	
TOLERANCES EXCEPT AS NOTED			
MM .0 ± .000 ±		± ± ±	
(INCH) .000 ± .000 ±		± ± ±	
DETACHED LISTS			
DRTO Apple CMO MTO APPL.		DATE 04/11/09* DATE DATE DATE	
NAME		15EDGKAM-3. 81-XXP-1Y-100A (H)	
DRAWING NO. 15EDGKAM-3.81-E100		SIZE A3	
/PART NO.		REV 10	
DO NOT SCALE DRAWING		SHEET 1 OF 1	