

REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
V1.0	DWG.REL	2023.8.31	ZHANG	JIN

- Material
 - ①Screw : M3.0 steel, Zinc plated,*-* slot type
 - ②Housing : PA66, UL94V-0
 - ③Contact : Copper alloy,Tin plated
 - ④Clamp : Copper alloy, Ni plated
 - ⑤Cover : PA66, UL94V-0

- Electrical
 - UL IEC
 - Rated voltage : 300V 320V
 - Rated current : 15A 18A
 - Contact resistance : 20mΩ(Max)
 - Insulation resistance : 500MΩ/DC500V
 - Withstanding Voltage : AC2000V/1min
 - Wire range : 28-12AWG 2.5mm²

- Mechanical
 - Operating temperature:-40℃~+105℃
 - Soldering temperature:250℃±5/5sec
 - Torque : 0.5N.m (4.43Lb.in)
 - Strip length: 7-8mm

• Conform to REACH and RoHS

HOW TO ORDER

VTB2-EDGKB-P-500-xP-G

No. of poles: 2~24P
Color: G:Green

SECTION A-A

Pitch range	Nominal dimension range	PROJECTION	TITLE
$\begin{matrix} >0 \\ >6 \\ 6 \end{matrix}$ $\begin{matrix} >10 \\ \sim 24 \end{matrix}$ $\begin{matrix} >30 \\ \sim 60 \end{matrix}$ $\begin{matrix} >60 \\ \sim 100 \end{matrix}$ $\begin{matrix} >100 \\ \sim 150 \end{matrix}$	$\begin{matrix} >0 \\ >30 \\ 30 \end{matrix}$ $\begin{matrix} >60 \\ \sim 100 \end{matrix}$ $\begin{matrix} >100 \\ \sim 150 \end{matrix}$	$\begin{matrix} 0.1/10 \\ \angle \end{matrix}$	UNIT mm SHEET SIZE A4 SERIES VTB2-EDGKB
± 0.15 ± 0.20 ± 0.30 ± 0.30 ± 0.50 ± 0.70 ± 1.00 ± 1.30	$\pm 2'$		
DRAWING TYPE	CUSTOMER DRAWING		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	W10000322		

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