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PRODUCT NUMBER PITCH VLxx12x000J0G 3.50 mm Dim L+0.40 Dim B 7.05 B.50 0.20 Dim L Dim C (28.0) 20.30 22.0 3.5 4.30 Dim D 1.1 B.50 0.80x0.80 1.0 Ф 7.6 \odot \odot PH Ø1.400 (2.8) 2-¢2.6 3.3 20.30±0.2 RECOMMENDED P.C.B LAYOUT 28.0 13.4 TOP VIEW Material: ●Item @Pin: Copper Tin plated ●Item (DTerminal(housing): Thermoplastic (UL94V-0) 6.85 ●Item©With flange nut: Brass,M2.5 2.8 **(**) Fill the glue ●Item@Terminal(cover): Thermoplastic (UL94V-0) SECTION E-E SECTION F-F Electrical: cULus Voltage rating: 300V • Current rating: 10 A • Withstanding Voltage: 1.6 KV Operating temperature: -40°C to +115°C • Soldering temperature: 260°C±5°C/5 Sec N=Number of poles PART NO.: VL xx 1 2 x 0 00J0 G • Safety Approval: c Us $Dim L = (N/2 - 1) \times 3.5 + 13.7$ Dim C = (N/2 - 1)x3.5 + 8.6mat'l. code surface tolerance projection product family Color **RoHS** compliant Dim D = (N/2 - 1)x3.5TERMINAL BLOCK ASME Y14.5 🗸 ASME Y14.5 0 Black (RAL9005) Solid block (lead<4%) $\Theta \triangleleft$ Itr ecn no dr date tolerances unless otherwise specified title 2 Red (RAL3001/D) No. of poles Poles Tolerance In copper Alloy ММ X.±0.5 TERMINAL BLOCK 04 2x2poles 3 Orange(RAL2011/P) angles 🖁 2x2p-2x4p ±0.15 X.X±0.3 06 2x3poles 4 Yellow(RAL1018/A) PLUGGABLE SOCKET, WITH FLANGE, VERTICAL X*±1* X.XX±0.1 scale 2x5p-2x8p ±0.20 5 Green(RAL6018/T) EVIN ZHONG dr 042514 dwg no sheet 1 of 1 size 48 2x24poles 6 Blue (RAL5015/A) ±0.25 FCi 2x9p-2x13p 042514 engr EVIN ZHONG VLxx12x000J0G A₄ 8 Grey(RAL7035/D) HANKE FENG 042514 chr 2x13p-2x17p ±0.30 Ľ 9 White(RAL1102) appd SHI JUN 042514 type CUSTOMER Drawing 2x18p-2x24p ±0.35 C Green(RAL6018/U) sheet revision Α index sheet 1

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PDS: Rev :A 3

STATUS:Released Pri

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