



NOTES:

- MECHANICAL:
  - MATING: 35N MAX.
  - WITHDRAWAL: 10N MIN.
  - DURABILITY: 5000 CYCLES.
- ELECTRICAL:
  - CONTACT CURRENT RATING: 1.5 A for PIN1&PIN4, 0.25 A OTHER CONTACTS.
  - WITHSTANDING VOLTAGE: 100VAC(RMS)
  - CONTACT RESISTANCE: 30mΩ MAX(mRda) FOR PIN1&PIN4, 50mΩ MAX(mRda) FOR OTHER CONTACTS, 10mΩ MAX CHANGE FOR POST TEST LLCR
  - INSULATION RESISTANCE: 1000MΩ MIN
- ENVIRONMENTAL:
  - TEMPERATURE RANGE: -40°C ~ +85°C
- MATERIAL:
  - HOUSING: THERMOPLASTIC, GLASS FIBER FILLED, HALOGEN FREE, UL94-HB, COLOR: BLUE.
  - USB3.0 CONTACT: COPPER ALLOY.
  - SHELL: BRASS
- FINISH:
  - CONTACT: SELECTIVE GOLD(Au) IN CONTACT AREA(SEE TABLE), SELECTIVE MATTE TIN(Sn) ALLOY IN SOLDER TAIL AREA, THICKNESS=120 MICRONCH MINIMUM.
  - NICKEL(NI) OVERALL THICKNESS=80 MICRONCH MINIMUM.
  - SHELL: NICKEL(NI) OVERALL THICKNESS=30 MICRONCH MINIMUM.

凱帛企業有限公司  
KABO ENTERPRISE CO., LTD.

DESCRIPTION(內容):  
USB A SMT R/A 9PIN TYPE (藍膠)3.0 沉板式

PART NO:  
(料號) USB-A-1107-0991N

DWG NO(圖號):

DRAWN(製圖):

CHECKED(確認):

APPROVAL(核准):

GENERAL TOLERANCE:  
(公差)

.X .XXXX  
.XX .X°  
.XXX .XX°

SCALE(比例):  
1:XX

REV:	REV	DESCRIPTION	DATE
A/1	1	△此符號表示重點管控尺寸	2016.05.12
UNIT: mm	2		
SIZE: A4	3		
SHEET: 1/1	4		