NOTES:
1. MATERIAL:
   1.1 HOUSING: PA6T+30% G/F, COLOR: BLACK, UL94V-0.
   1.2 CONTACTS: PHOSPHOR BRONZE
   1.3 SHELL: PHOSPHOR BRONZE OR SK7
   1.4 ISOLATED: PHOSPHOR BRONZE OR SK7
   1.5 REAR SHELL: SPCC
2. FINISH:
   2.1 CONTACT:
      GOLD FLASH PLATING ON CONTACT AREA.
      100μ" MIN. BRIGHT-TIN PLATING ON SOLDER TAIL
      AREA, 50μ" MIN. NICKEL UNDERPLATING OVERALL.
   2.2 SHELL:
      100μ" MIN. NICKEL UNDERPLATING OVERALL.
   2.3 ISOLATED: SHELL: 100μ" MIN. NICKEL PLATED
   2.4 REAR SHELL: 100μ" MIN. NICKEL PLATED.
3. ELECTRICAL CHARACTERISTICS:
   CURRENT RATING: 0.5 Amper Maximum
   VOLTAGE: 30V AC.
   CONTACT RETENTION FORCE: 0.7 KGF MINIMUM.
   CONTACT RESISTANCE: 30 MILLIOMHS MAXIMUM.
   INSULATION RESISTANCE: 1000 MEGOHMS MINIMUM.
   DIELECTRIC WITHSTANDING VOLTAGE: 750V AC AT SEE LEVEL.
   TEMPERATURE: -55°C~85°C.

CnC Tech, LLC
Part NO.
1001-007-01020

UNLESS TOLERANCE

DRAW BY

DESIGN BY

CHECK BY

APPROVE BY

SCALE SHEET UNIT

1:1 1/1 MM DRW NO:

REV: A