



ELECTRICAL CHARACTERISTICS
 CONTACT CURRENT RATING: 1 AMPERE
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC
 INSULATION RESISTANCE: 1000 MEGOHMS MIN.
 CONTACT RESISTANCE: 25 MILLIOHMS MAX.

MATERIALS
 CONTACTS: COPPER ALLOY
 INSULATOR: THERMOPLASTIC 94V-0
 SHELL: COLD ROLLER STEEL

FINISHES
 CONTACT: 5 u" MIN. GOLD ON MATING END;
 ALL UNDERPLATED NICKEL
 SHELL: NICKEL OVER COPPER

ENVIRONMENT
 OPERATION TEMPERATURE: -55°C TO + 85°C
 COMPATIBLE CABLE: AWG #30

NOTES
 1.MATERIAL:THERMOPLASTIC
 2.THE STRAIN RELIEF WILL NOT SOLD SEPARATELY
 3.SHIP WITH TWO R-SR-013068-02

P/N:R-SR-013068-02

SCALE: 1:1



| | | | | |
|------------------------------------|--------------------------|------------------------------|--|--------|
| TITLE: 1.27mm Cable Plug | | SHEET: 1 / 1 | | REV. B |
| DWG#: R-ZI-013068-A | | CHECKED: <i>Haven Yang</i> | | |
| UNIT: mm | FINISH: | APPROVED: <i>George Yang</i> | | |
| SCALE: 2:1 | MATERIAL: RoHS Compliant | DATE: 04/09/2008 | | |
| TOLERANCE: X.±0.25 .X±0.2 .XX±0.15 | DRAWN: Ken | | | |