

DETAIL A-A SECTION FOR 30AWG

ELECTRICAL CHARACTERISTICS

CONTACT CURRENT RATING : 0.5 AMPERE
 DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC
 INSULATION RESISTANCE : 500 MEGOHMS MIN.
 CONTACT RESISTANCE : 80 MILLIOHMS MAX.

MATERIALS

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

FINISHES

CONTACT : 30 μ" MIN. GOLD ON MATING END;
 ALL UNDERPLATED NICKEL
 SHELL : NICKEL OVER COPPER

ENVIRONMENT

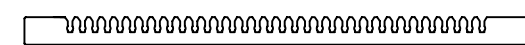
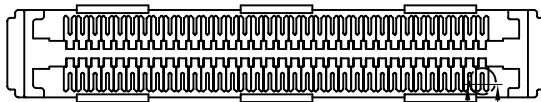
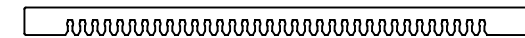
OPERATION TEMPERATURE : -55°C TO + 85°C
 COMPATIBLE CABLE : AWG #30 (IDC GAP 0.17mm)

NOTES

1. MATERIAL : THERMOPLASTIC
2. THE STRAIN RELIEF WILL NOT BE SOLD SEPARATELY
3. SHIP WITH TWO R-SR-008068-01

P/N:R-SR-008068-01

SCALE 2:1



TITLE : VHDCI 0.8mm Plug - Two Side , Two Row

DWG# : R-HI-008068-A

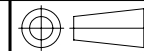
SHEET: 1 / 1 REV. C

UNIT : mm

SCALE : 2 : 1

FINISH :

CHECKED: Glen Cheng



THIRD ANGLE PROJECTION

MATERIAL : RoHS Compliant

APPROVED: George Yang

TOLERANCE : Angle:±1°
 X,±0.25 .X±0.2 .XX±0.15

DRAWN: Gary

DATE: 07/01/2010