



P/N:R-SR-008036-01

SCALE: 2:1

### 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

### NOTES

- 1.MATERIAL:THERMOPLASTIC
- 2.THE STRAIN RELIEF WILL NOT BE SOLD SEPARATELY
- 3.SHIP WITH TWO R-SR-008036-01



TITLE: VHDCI 0.8mm Plug - Two Side , Two Row		
DWG#: R-HI-008036-A	SHEET: 1 / 1	REV. C
UNIT: mm	FINISH:	CHECKED: <i>Haven Yang</i>
SCALE: 2:1	MATERIAL: <b>RoHS Compliant</b>	APPROVED: <i>George Yang</i>
TOLERANCE: X.±0.25 .X±0.2 .XX±0.15	DRAWN: Jason	DATE: 02/223/2009