



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;
 TIN ON TERMINATION END;
 ALL UNDERPLATED NICKEL
 SHELL: NICKEL OVER COPPER

ENVIRONMENT
 OPERATION TEMPERATURE: -55°C TO +85°C



TITLE: VHDCI 0.8mm R/A Plug		SHEET: 1 / 1	REV. A
DWG#: R-HI-008068-2		CHECKED: <i>Haven Yang</i>	
UNIT: mm	FINISH:	APPROVED: <i>George Yang</i>	
SCALE: 2:1	MATERIAL: RoHS Compliant	DATE: 10/05/2006	
TOLERANCE:	DRAWN: HarryKao		