

**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

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