

# UTP RJ-45 Plugs Datasheet

## GC-RJ6-IN



## Features

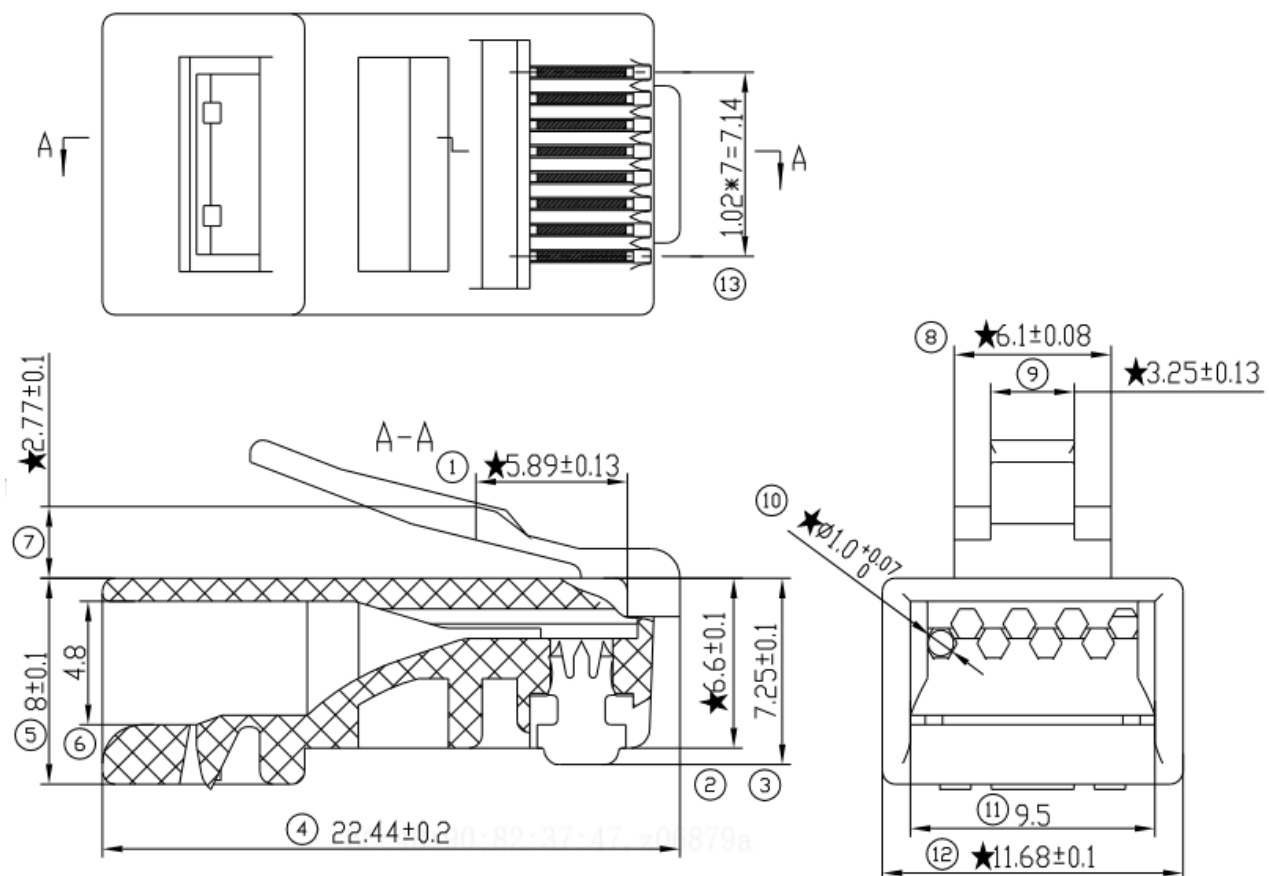
- 3μ inches gold-plated for excellent contact performance
- Stable data transmission with up to 750 plugs and unplugs
- Highly transparent PC material support RoHS standards, wear-resistant and durable
- 8 pins × 8 conductors, support 1000Bas-T Ethernet

## Specifications

Model	GC-RJ6-IN
Physical	
Product Type	UTP CAT6 RJ-45 8P8C plugs
Packing	100PCS / Box, 50 Boxes / Case Once packing dimension: 12*6.5*9cm Twice packing dimension: 50*35*27cm
Weight	0.20kg / Box 10kg / Case
Mechanical	
Shell Material	Polycarbonate
Conductor Material	Copper alloy , 3μ inches gold-plated
Operating Life	≥750 Cycles
Fire Resistance	UL 94V-2
Cable	24-26AWG

Maximum Insulation Diameter of Solid Wire	0.89-0.99mm
Maximum insulation Diameter of Cable Jacket	5.7mm
<b>Electrical</b>	
Voltage Rating	150V AC RMS
Current Rating	1.5A
Insulation Resistance	$\geq 1000M\Omega$ , 500V DC
Withstand Voltage	1000V D.C. or A.C. PEAK; one contact to all other contacts continued together. 1500V D.C. or A.C. PEAK; all contacts connected together to shield,,(housing/mounting plate) if present. @0.5mA 50 Hz or 60 Hz a minute.
Standard	IEC 60603-7
<b>Environment</b>	
Operating Temperature	-10°C to 40°C
Store Temperature	-25°C to 55°C
Operating Humidity	<80%RH

## Dimensions



## Ordering Info

Product Model	Description
GC-RJ6-IN	Cat6 Unshielded Crystal Head

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