# UNV UTP RJ-45 Plugs Datasheet

# 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

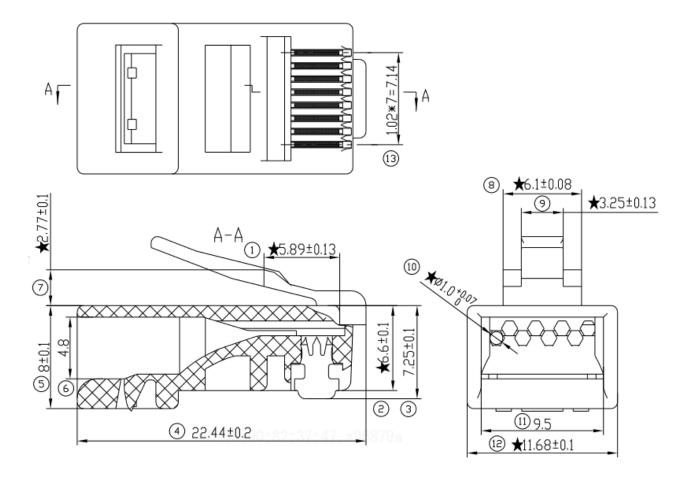
Model	GC-RJ6-IN
Physical	
Product Type	UTP CAT6 RJ-45 8P8C plugs
Packing	100PCS / Box, 50 Boxes / Case
	Once packing dimension: 12*6.5*9cm
	Twice packing dimension: 50*35*27cm
Weight	0.20kg / Box
	10kg / Case
Mechanical	
Shell Material	Polycarbonate
Conductor Material	Copper alloy , 3µ inches gold-plated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

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

### Dimensions



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## Ordering Info

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

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