

GL02004



Fast Modular Plug, Category 6, Unshielded, 24K Gold 50 u", 100 pcs, Taiwan.

Product Classification

Regional Availability	Asia EMEA
Product Type	Fast Modular plug
Product Brand	GoldenLink®

General Specifications

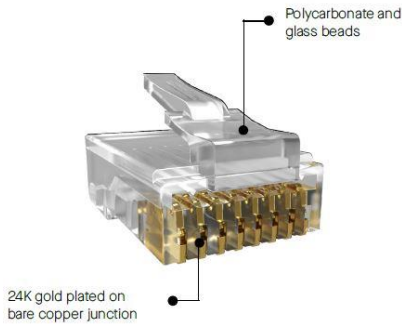
Product Number	GL-20056
ANSI/TIA Category	6
Cable Type	Round, unshielded
Conductor Type, singles	Solid Stranded
Positions/Loaded Contacts	8/8
Interface	RJ45
Interface Feature	Keyed
Jacket Color	Transparent
Termination Type	Insulation Displacement Connection (IDC)
Transmission Standards	EIA-364-23B ISO 9001:2000

Dimensions

Compatible Cable Diameter, maximum	7.3 mm 0.287 in
Compatible Insulated Conductor Diameter, maximum	1.03 mm 0.041 in
Compatible Insulated Conductor Diameter, minimum	0.9 mm 0.035 in
Sheet Copper Thickness	0.3 mm
Contact Plating Thickness	1.27 µm
Compatible Conductor Gauge, solid	23 AWG 24 AWG
Compatible Conductor Gauge, stranded	23 AWG 24 AWG

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Cross Section Drawing



Material Specifications

Contact Base Material	Barss / Phosphor Bronze
Contact Plating Material	Gold
Material Type	Glass filled polycarbonate

Mechanical Specifications

The Lock Insertion Life, minimum	20 times
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Environmental Specifications

Operating Temperature	-10 °C to 60 °C (-14 °F to +140 °F)
Flammability Rating	UL 94V-2 UL 94V-0
Safety Standard	UL

Packaging

Packaging quantity	100
Packaging Type	Carton Box Bag

Regulatory Compliance/Origin

Agency	Classification
Made in	Taiwan
Taiwan-RoHS	Below maximum concentration value
RoHS, UL,ETL,SA,CE, and REACH Directives	Compliant

