Product Specifications





760121848 | MGS400-KGR-226

GigaSPEED® XL MGS400 Series Category 6 U/UTP Keyed Information Outlet, green

Keyed color specific

Dimensions

Depth	30.48 mm	1.20 in
Height	20.32 mm	0.80 in
Width	20.32 mm	0.80 in

Electrical Specifications

ANSI/TIA Category 6

Contact Resistance Variation, maximum 20 mOhm

Contact Resistance, maximum 100 mOhm

Current Rating 1.5 A @ 20 °C
1.5 A @ 68 °F

Dielectric Withstand Voltage, RMS, conductive surface 1500 Vac @ 60 Hz Dielectric Withstand Voltage, RMS, contact-to-contact 1000 Vac @ 60 Hz

Insulation Resistance, minimum 500 MOhm

Environmental Specifications

Flammability Rating UL 94 V-0

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Relative Humidity Up to 95%, non-condensing

Safety Standard CUL | UL

Storage Temperature $-40 \, ^{\circ}\text{C} \text{ to } +70 \, ^{\circ}\text{C} \, (-40 \, ^{\circ}\text{F to } +158 \, ^{\circ}\text{F})$

General Specifications

Brand GigaSPEED® XL | SYSTIMAX®

Cable Type U/UTP (unshielded)

Color Green
Product Type Outlet

Ordering Note Available in the United States and Canada

Package, quantity 1

Mechanical Specifications

Conductor Gauge, solid 22 AWG | 24 AWG | 26 AWG

Conductor Gauge, stranded 22 AWG | 24 AWG

Conductor Type Solid | Stranded (7 strands)

Material Type Copper alloy | High-impact, flame retardant, thermoplastic

Outlet/Module Contact Plating Precious metals
Plug Insertion Life, minimum 750 times

Plug Insertion Life, test plug IEC 60603-7 compliant plug

Plug Retention Force, minimum 30 lbf | 133 N

Product Specifications



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Rear Termination Contact Plating
Rear Termination Type

Wiring

Precious metals IDC

T568A | T568B

Regulatory Compliance/Certifications

Agency RoHS 2002/95/EC **Classification**Compliant

ISO 9001:2008

Designed, manufactured and/or distributed under this quality management system

