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## EZ PATCH, CAT6A, 5', GREEN

OR-EZC6A05Q50-05 |



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### FEATURES & BENEFITS

EZ Patch 50 pack, Clarity 10G modular patch cord, green, 5', 10 Gigabit, four-pair UTP stranded 26 AWG PVC/CM, center tuned with Clarity connecting hardware for optimum installed performance



**PRODUCT**  
ENVIRONMENTAL PROFILE

- **Dispenses patch cords quickly and easily:** Reduces staging and installation time.
- **Eliminates trash from opening bags:** A green, friendly approach to packaging patch cords.
- **Provides a more orderly staging approach:** Eliminates errors and tangles from traditional staging.
- **ETL third party tested and verified to TIA/EIA 568C.2 10G channel specifications:** Ensures Category 6a component performance.
- **Each cord is factory tested:** Ensures every cord shipped meets Category 6 component specifications.
- **Center-tuned technology:** Elevates the performance of Clarity 6 connector union.
- **Paralign 2 pair-positioning technology:** Maintains pair integrity through the plug termination, allowing mating hardware to be designed/tuned to these cords.
- **Snagless plug design:** Protects plugs when pulling through pathways or cable managers.
- **Premium conductor cordage:** Reliable performance and durable cord life.

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### SPECIFICATIONS

#### GENERAL INFO

Cable Type: 10G Four-pair 26AWG, stranded UTP CM ratedC(ETL)US

Color Cable Jacket: green

Pair Count: 4 pair

Performance Category: Cat 6a component compliant

Quantity: 50 cords

Termination: 8-Pos Modular plug

Typical Applications: IEEE 802.3 10GBase-T, 1000Base-T (Gigabit Ethernet), TIA/EIA-854 1000Base-TX, ATM CB1G

#### LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

FCC Standard: Yes

## CONSTRUCTION INFORMATION

Component 1: Cable

Component 2: Eight-position plug assembly

Component 3: Modular plug IDC contacts

Component 4: Paralign 2 pair segregation and strain relief

Finish Plating 2: Internal metallic barrier

Finish Plating 3: 50 Micro inch elective gold plating over nickel

Material 1: 26 AWG bare copper stranded conductors, PVC insulation, PVC jacket

Material 2: Polycarbonate plug housing and conductor positioning sled

Material 3: Phosphor-bronze contacts

Material 4: Molded Polypropylene Copolymer

## DIMENSIONS

Diameter (Metric): 7.3mm

Diameter (US): cable .290"

Length (Metric): 1.52m

## CORD INFORMATION

Connector Type End One: Plug, HSG, eight-contact, RJ45, high performance

Connector Type End Two: Plug, HSG, eight-contact, RJ45, high performance

Jacket Rating: CM rated

Cord Length US: 5'

Min Bend Radius: 1.2"

Pinning: Straight 1-1, 2-2, 3-3, etc.

## TECHNICAL INFORMATION

Category Rating: Cat 6a component compliant

OhmValue: 100 Ohm

Performance Rating: 10G/ Category 6A UTP, TIA/EIA 568C.2