

# 10GPlus Category 6A Stranded Patch Cord

Datasheet: GD056534v21



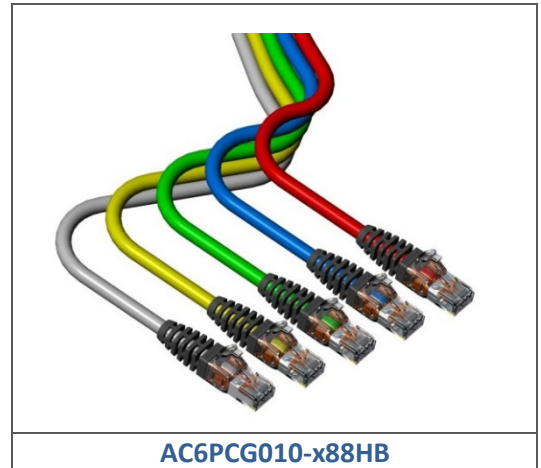
## APPLICATION

10GPlus Category 6A stranded patch cords give optimum performance when used as part of a Category 6A cabling system. The low-profile boot design makes these patch cords an excellent choice for higher density blade connectivity.

Leviton's Category 6A system is comprised of high-performance cables and connectivity providing a reliable platform for today's network applications and higher speed protocols of tomorrow, such as 10GBASE-T. The system is classified as a Category 6A and Class EA product set that is fully backward compatible to Cat 6 (Class E) and Cat 5e (Class D) product.

## FEATURES

- Factory-made and tested 26-gauge patch cords offer guaranteed quality and optimum performance
- Compliant with Category 6A and Class EA standards
- Low profile boots for higher density blade connectivity
- Shielded S/FTP cable type as standard for stranded cords
- LSHF/LSZH materials as standard
- Accepts clip-on colored boot markers for network identifications
- Designed to have a repeatable, controlled, and consistent assembly ensuring optimum performance
- Backwards compatible to Cat 6 and Cat 5e
- Available in a variety of lengths

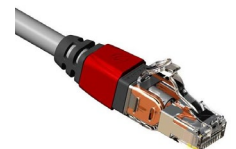


## ORDER INFO

Part Number	Item Description	Color	Weight per Item (nom)	Qty per Pack
AC6PCG010-x88HB	1m Stranded 4 Pair RJ-45 Blade Patch Cord LSOH IEC 332.1 Sheathed Cable with Grey Boots	Various	50g	10
AC6PCG020-x88HB	2m Stranded 4 Pair RJ-45 Blade Patch Cord LSOH IEC 332.1 Sheathed Cable with Grey Boots	Various	100g	10
AC6PCG030-x88HB	3m Stranded 4 Pair RJ-45 Blade Patch Cord LSOH IEC 332.1 Sheathed Cable with Grey Boots	Various	150g	10
AC6PCG050-x88HB	5m Stranded 4 Pair RJ-45 Blade Patch Cord LSOH IEC 332.1 Sheathed Cable with Grey Boots	Various	250g	10

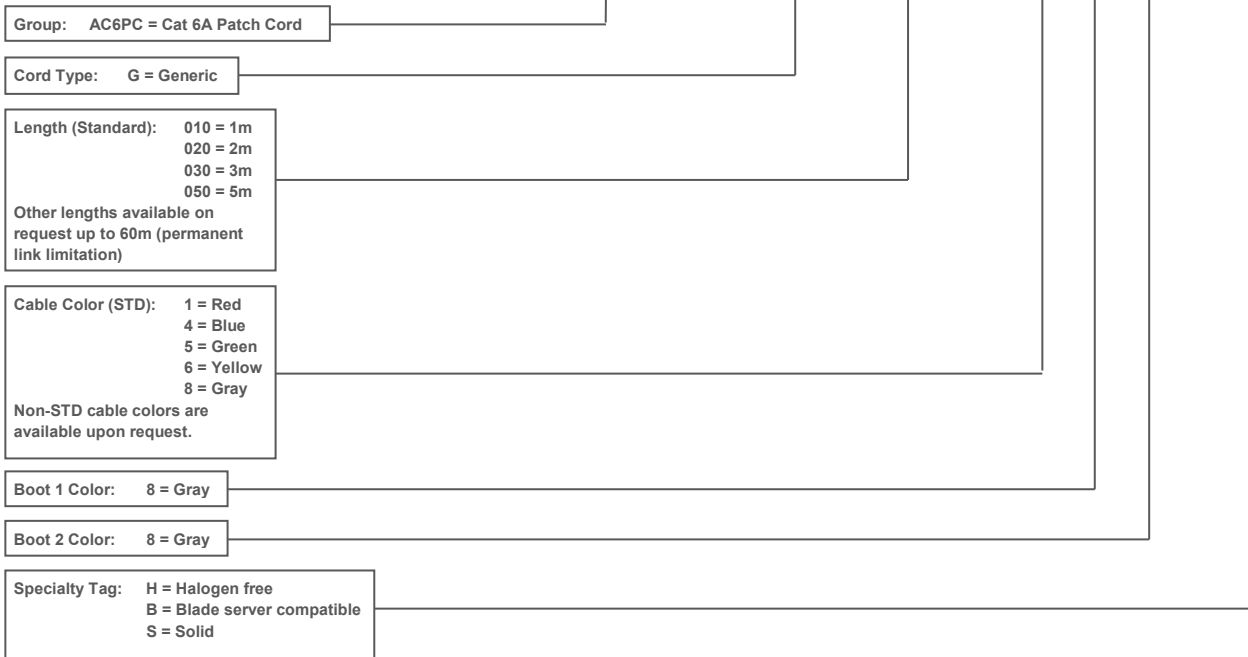
x = Standard range of colors = Red (188), Blue (488), Green (588), Yellow (688) and Grey (888)

Note: Boots are only available in Slate Grey. If boot coloring is required, a retrofit colored boot clip can be purchased separately (Ref: MMCPCCHB00z Where z => 1 = Red, 4 = Blue, 5 = Green, 6 = Yellow)



## PART NUMBER BREAKDOWN

# AC6PCGaaa-b88ccc



### MATERIALS

- PC UL94 V0 rated plastics throughout body
- Plated phosphor bronze screen
- Polypropylene cable boot

### CABLE FIRE PERFORMANCE

- Fire Safety rating to IEC 60332-1-2
- Acid Gas Emissions to IEC 60754-2
- Smoke Index to IEC 61034

### TYPICAL APPLICATIONS

- Wall and multi-user outlets
- Patch panels and consolidation points (CPs)
- Suitable for connection to servers, blade servers, hubs, switches etc.

### ENVIRONMENTAL CONDITIONS

- Operating temperature from 0°C to 50°C at 93% relative humidity, non-condensing
- Storage temperature from -20°C to 70°C

### DIMENSIONS

- Stranded 26AWG nominal diameter 6.0mm
- Length Tolerance (bracketed length): +/- 1%

*“Leviton is **dedicated to designing, developing and manufacturing** sustainable **high-performance** structured cabling and specialty **cabling solutions**”*

The information contained in this document is valid and correct at the time of issue. Leviton reserves the right to modify details without notice in light of subsequent standard/specification changes and ongoing technical developments.