

## **Broadstick CAT6A & CAT6 UTP 28awg Patch Cords**



Broadstick provides custom 28awg patch cords that exceed the ANSI/TIA 568-C.2 CAT6A and ISO 11801 Class EA for frequencies up to 500 MHz.

The Broadstick 28awg patch cords provide a high quality connection for Data Centers telecom rooms, equipment distribution areas, desk, etc.

This patch cord allows easy movements, installations and changes.

The path cords are provided with a cable LSZH jacket and colors can be customized. Comply HDPE (High Density Polyethylene) aisle.

The patch cords are available in CAT6 and CAT6A and supports POE and POE+ applications.



### **Benefits**

- Better airflow & cooling performance in servers and switch racks.
- Clear boot with 50 micron gold plated plug.
- The small diameter occupying less than ½ the space than traditional patch cords.



28AWG UTP

### **Selection Guide 28 AWG**

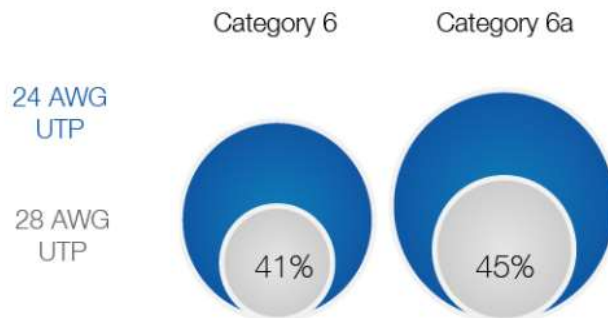
Part Number	Cord Diameter	Type	Performance	Description
BSPC-6A**	3.5 mm	UTP	CAT6A	Cat6A 28 AWG UTP LSZH Patch Cord
BSPC-C6**	3.4 mm	UTP	CAT6	Cat6 28 AWG UTP LSZH Patch Cord

\*\* Color and Length.

**PART NUMBER REFERENCE:**

The part number of one 28awg patch cord can be constructed with the next table. Use as reference the part number **BSPC-6AB8I** to request a 28awg CAT6A blue patch cord of 8 inches.

BRAND		TYPE		CATEGORY		Color		Length	
BS	Broadstick	PC	Patch Cord	C6	CAT6	B	Blue	8I	8in
				6A	CAT6A	R	Red	1	1 Feet
						Y	Yellow	3	3 Feet
						W	White	xx	Custom
						P	Purple		
						G	Gray		
						X	Custom		



NOTE: The 28 AWG patch cords have attenuation de-rating value of 1.9. It supports 96 meter channels that include 90 meter permanent links. Supports 93 meter channels with 10 meters of patch cords included in the full channel.

**All Broadstick patch cords are individually tested in fabric.**