



Product Description

BCP category 6A screened UTP keystone jack modules are available in a choice of 90°, 180° shuttered and non-shuttered. All are designed and manufactured to meet and exceed the ISO, CENELEC and TIA standards, including ANSI/TIA-568-C.2 Standard of 2009 and ANSI/TIA-568.0-D Standard of 2017.

This delivers Class FA link and channel performance supporting all applications detailed and proposed within the standards. This superior performance cable is ETL component verified.

Features & Benefits

- High temperature thermoplastic housing
- ANSI/TIA-568-C.2 Standard of 2009
- ANSI/TIA-568.0-D Standard of 2017
- Compact design, 8 positions and 8 conductors
- Low attenuation loss, high return loss
- Accepts 22-26 AWG solid wires with insulation diameter of 0.4-0.6mm

Applications

- POTS, T1&Tq fractional
- 52/155 Mbps ATM (ATM Forum)
- ASDN basic and primary rate
- 100 BASE-T4 (Fast Ethernet)
- 10 Gbps Ethernet
- 1 Gbps Ethernet (IEEE802.3)
- 100 Mbps TP-PMD
- 100 BASE-T (Fast Ethernet)
- 10 BASE-T (IEEE802.3)
- 100 VG-Any LAN (IEEE802.12)

Technical Specifications

Insertion Life	750 cycles minimum
IDC Life	200 times (22-26 AWG solid wire) minimum
Contact Material	Phosphor Bronze, Gold Plating (0.5mm)
IDC Material	Phosphor Bronze stamp pin (0.35mm)
Conformance	ANSI/TIA-568-C.2:2009, ANSI/TIA-568.0-D:2017, ISO/IEC 11801:2002, RoHS



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Construction		Type		Colour		Additional	
B/UTP B/STP	UTP (U/UTP) STP	KJ IC TJ PT WJ 36 LJ SJ SL TL TS	Keystone Jack Inline Coupler Tool-Free KSJ Pass Through Waterproof Coupler 360 Degree Locked Shuttered Shuttered & Locked TF & Locked TF & Shuttered	SLV BLK GRY WB	Silver Black Grey White/Black	OD	Outdoor
⬆		⬆		⬆		⬆	
B/UTP	C6A	TJ	180	WB	-E		
⬇		⬇		⬇			
Cat 5E Cat 6 Cat 6A Cat 7 Cat 8	C5E C6 C6A C7 C8	180 Degree 90 Degree	180 90	Extra Range Platinum	-E -P		
Category		Jack Style		Additional			

*Leave column blank if indoor.

Example Part Number	
Description	Part Number
BCP UTP Cat 6A Keystone Jack White and Black Tool-Free 180° – Extra	B/UTPC6ATJ180WB-E