

Product Description

BCP category 7 screened STP keystone jack modules are available in a choice of 90°, 180° shuttered and non-shuttered. 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

- 360° screening
- ANSI/TIA-568-C.2 Standard of 2009
- ANSI/TIA-568.0-D Standard of 2017
- Tool-Free
- 180° fit for loading a full STP/UTP 24/48 port patch panel
- Contact mating area – gold plating option (3U",6U",15U",30U",50U") over nickel
- Dual IDC type termination
- RoHS compliant materials

Technical Specifications

Voltage Rating	125 VAC RMS
Current Rating	1.5AMP
Contact Resistance	110 Milliohms max
Insulation Resistance	1000 megohms min 500 VDC
Dielectric Strength	750 VAC RMS 60Hz, 1 min
Wire	AWG 24-26
RJ45 Jack Life	750 times min
IDC Life	200 times min
Contact Material	Phosphor bronze stamping pin at thickness of 0.35mm PC-UL90V-0
IDC Material	Phosphor Bronze at thickness of 0.5mm and Nickel plating
Housing Material	ABS or PC, PBT-UL90V-0
Conformance	RoHS compliant. ANSI/TIA-568-C.2:2009, ANSI/TIA-568.0-D:2017



Ordering Information

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

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

*Leave column blank if indoor.

Example Part Number	
Description	Part Number
BCP STP Cat 7 Keystone Jack Silver Tool-Free 180° – Extra	B/STPC7TJ180SLV-E