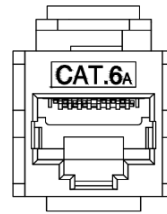
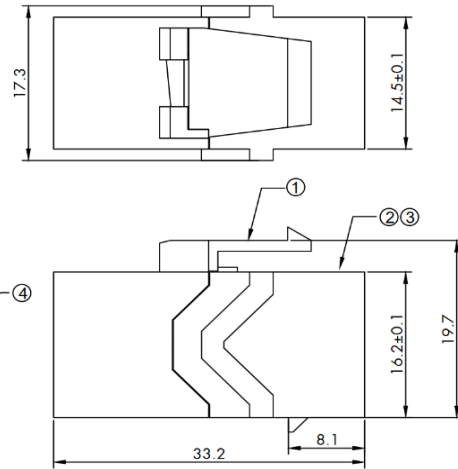


	REVISED	DR	APP



With the RJ45 couler you can extend very easy your RJ45 connection. Put on both RJ45 jacks of the coupler an RJ45 patch cord on.

The signal will be transmit 1 to 1. The connector supports a maximum transmission frequency from 500 Mhz. The design is very slim and provides excellent shielding.

Works with all RJ45 patch cords, please note the 500 MHz only works with appropriate patch cords.

The RJ45 coupler can be installed in a standard keystone mount. Perfect for rack systems.

- Connections: RJ45 jack to RJ45 jack
- Compatible with 10GBASE-T, 1000BASE-T and below
- Transmission frequency up to: 500 MHz
- Bandwidth up to: 10 Gbps
- Pin Assignment: 1: 1 (8-pin)
- Specification: CAT 6a
- Backwards compatible versions: CAT 6, CAT 5e and below
- Shielding class: STP
- Housing material: zinc alloy

**Material:**

- 1.RJ45 Housing: Kirsite
- 2.Phosphor Bronze with 50-60 micro-inch Nickel plated.
- 3.Contact area: 3-50 micro-inch Gold plated
- 4.PCB: FR4 UL 94V0
- 5.Retention Strength: 7.7kgs between Jack and Plug
6. Operation Temperature: -40°C to 70°C.
- 7.Durability: Jack:750 cycles Plug-Jack mating and unmating test.

RoHS2.0 (2011/65/EU)& EU/2015/863 AND REACH Compliant

④	Jacks	Shielded RJ45 8P8C, gold plated pin
③	PCB	FR4
②	Housing	Zinc Alloy
①	Card hook	PC, colour:white

NO	PART NAME



shiverpeaks®

DESCRIPTION

RJ45 KEYSTONE COUPLER, CAT 6A, STP

SIZE	A4	DATE		CHECKED		TOL	
UNIT	MM	DRAWN		APPROVED			
CUSTOM TARIF NO.: 85366990000							
							<b>BS08-10003</b>