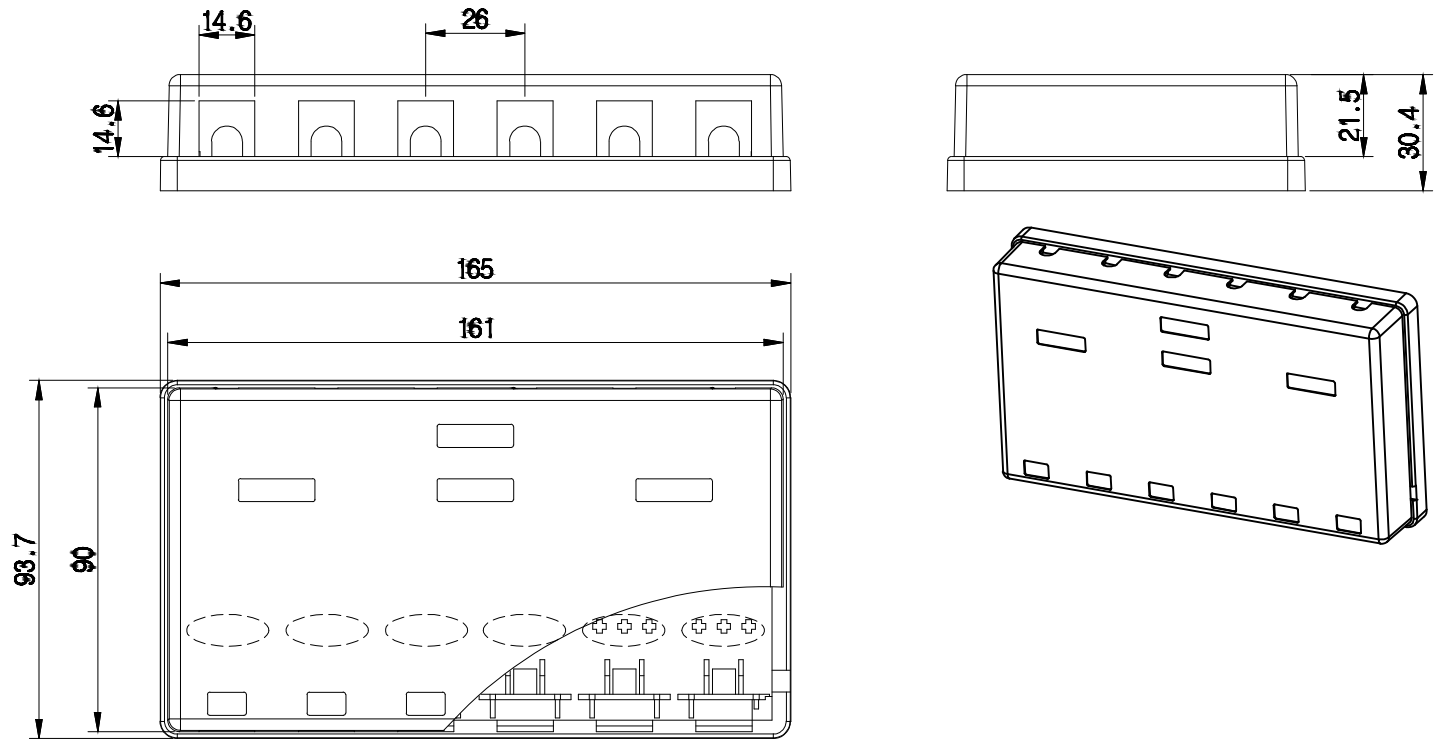
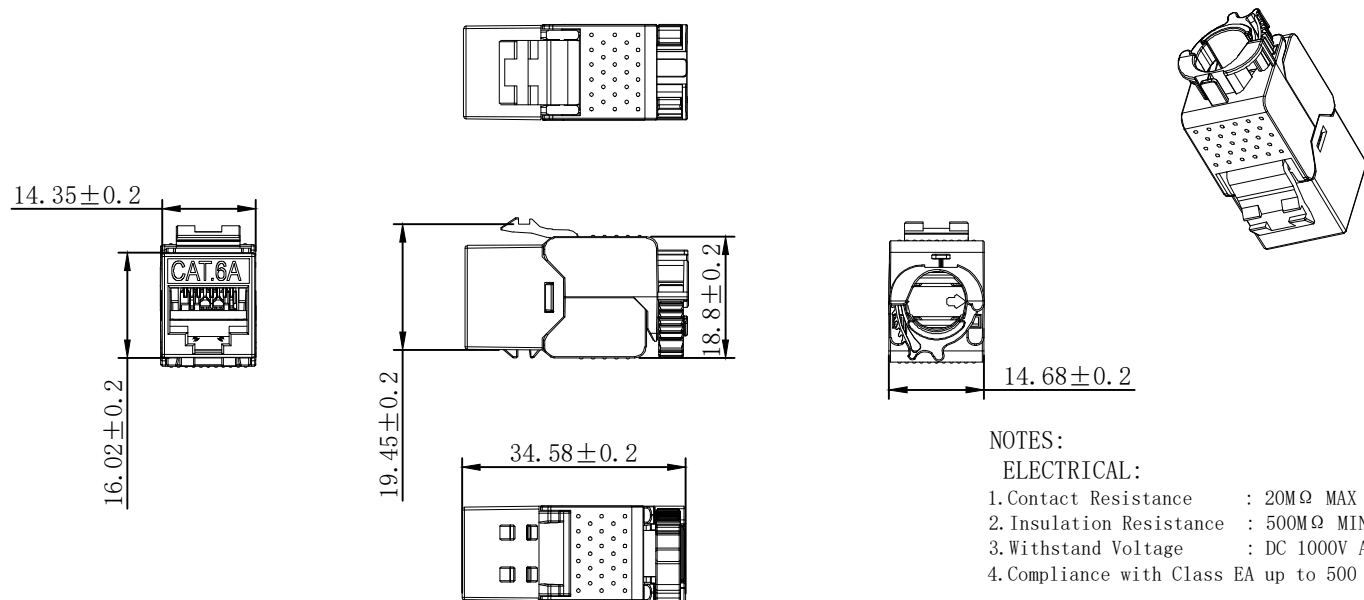




- MATERIAL LIST:
- 1.wall box: ABS
 - 2.Accessories
 - cable tie: 6PCS 2.5*80MM
 - SCRW: 3PCS ST4*20MM
 - 3.Applicable cable diameter:OD 8.2MM Max
 - 4.ROHS 2.0 AND REACH COMPLIANT

						SYNERGY 21				
						CUSTOMER			ITEM NO.	S216343
						PRODUCT NAME	6 port wall box	manufacture country:	CHINA	UNIT MM
		NEW		2017-04-21	A	DRAWNBY	CHECKBY	APPOBY	DATE	
BY	CHK	REVISION RECORD MODIFICATIONS			DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2017-04-21



NOTES:

ELECTRICAL:

- 1.Contact Resistance : 20MΩ MAX
2. Insulation Resistance : 500MΩ MIN @ 500V DC
3. Withstand Voltage : DC 1000V AC 700V RMS 60Hz, 1MIN
4. Compliance with Class EA up to 500 MHz to ISO/IEC 11801 Ed.2.2:2011-06
DIN EN 50173-1:2011-09
TIA/EIA-568-C.2 (2009-08)
IEC 60603-7 Ed.1 (12/2008)

ENVIRONMENTAL:

- 1.Storage temperature : -40° T0+70°
- 2.Operation temperature : -10° to+60°

MECHANICAL

- 1.SHIELD MATERIAL: ZINC ALLOY
2. IDC MATERIAL: PC TERMINAL:PHOSPHOR BRONZE, TIN PLATING
- 3.RJ45 Contact Life: 750 Times Min
- 4.Plug inforce:<30N
- 5.Solid cable:1/22AWG(0.65MM)-1/26AWG(0.40MM) ID:1.05MM-1.5MM
- 6.Cable OD: 5.0mm-8.0mm
- 7.PoE per IEEE 802.3af, PoE+ per IEEE 802.3at
- 8.360° Shield connection

Packing: 1pc/PE bag+lable
(copper foil included)
RoHS 3.0 and REACH Compliant

MATERIAL LIST:

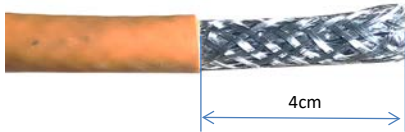
⑦	IDC TERMINAL	FOR 22-26AWG (0.45mm-0.65mm) CABLE	1	
⑥	LABEL COLOR CODE	T568A/B	2	
⑤	IDC PIN	PHOSPHOR BRONZE & TINNED	8	
④	IDC BODY	FIREPROOF/PC UL 94V0	1	
③	PCB	1.2mm UL 94V0	1	
②	RJ 45 JACK INSERT	PHOSPHOR BRONZE 8P8C GOLD PLATED	8	
①	MODULAR COVER	ZINC ALLOY	1	
NO.	PARTS NAME	SPECIFICATION DESCRIPTION	QT'Y	REMARK
		NEW	2022-12-06	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

SYNERGY21

CUSTOMER		ITEM NO.		S216382		
PRODUCT NAME		Super slim Cat.6A/Class EA Keystone Jack		manufacture country:	CHINA	UNIT MM
DRAWNBY		CHECKBY		APPOBY		DATE
SYNERGY21		SYNERGY21		SYNERGY21		2022-12-06

Installationsanleitung/Installation guide

Keystone Jack



①.Stripping 4cm of sheath.



②.foldback braided and drained wire.



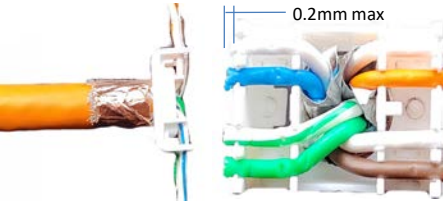
③.paste copper foil on the braided and ground wire and cut off the excess weave and the ground wire



④.4.Fan out all four twisted pairs, allocate each by following colorcoding label



⑤.Across the holde by the color marks of T568A or T568B



⑥. allocate each conductor into proper slots on wiring cap by following color coding



⑦.Trim the theends of conductors.



⑧.install the termination cap in direction of arrow into the keystone jack



⑨.press both covers of the keystone jack to contact the cable



⑩.Fasten smart cable ties for 360 degree shielding