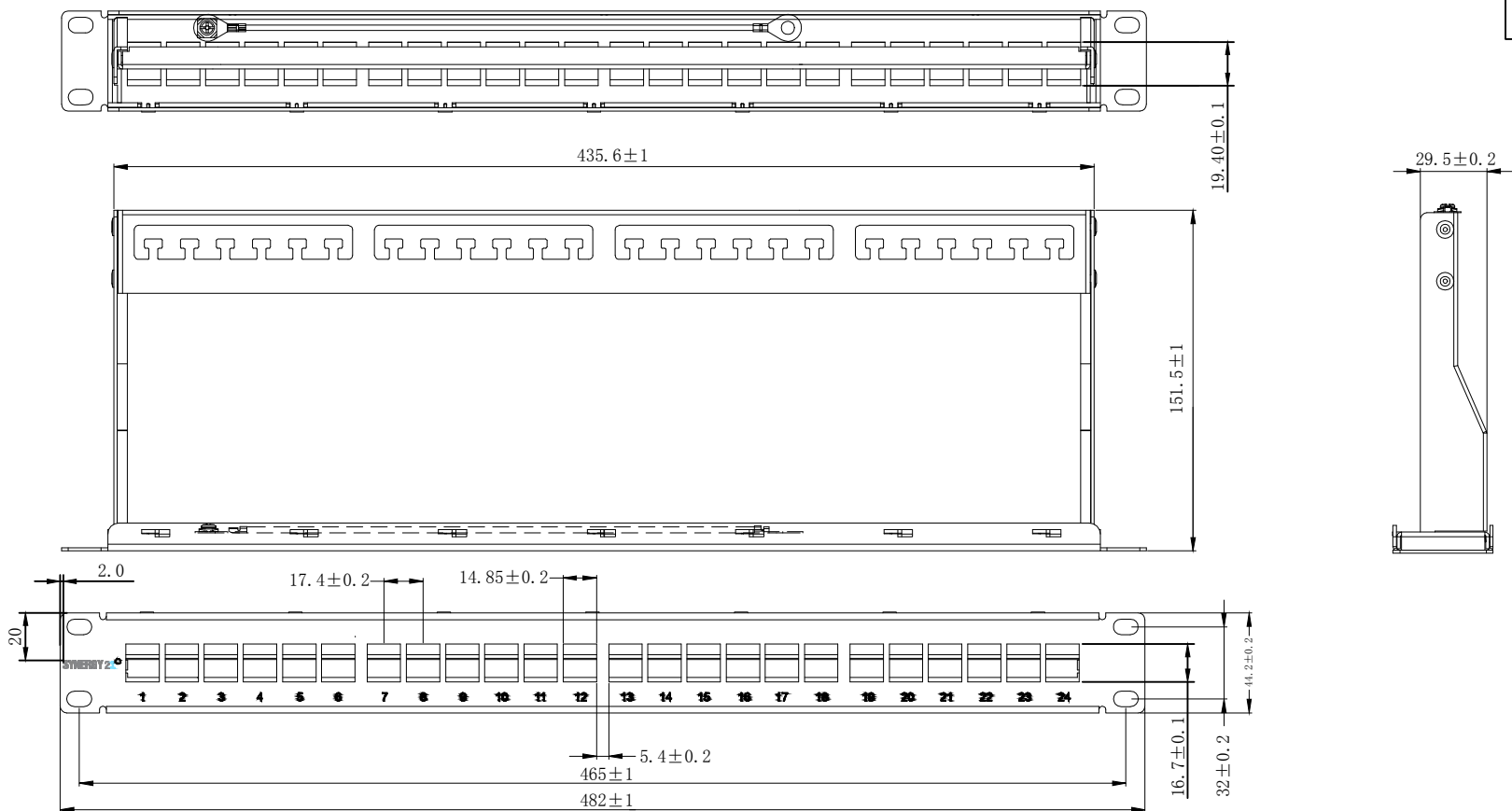




NOTE:

1. PANEL FRAME: SPCC CARBON STEEL T=1.5MM POWDER COATING
2. PANEL bracket SPCC NICKEL PLATING
3. BODY COLOR: GREY RAL7035
4. RoHS2.0 AND REACH Compliant
5. Apply to the keystone jack which the width less than 17.4mm

"1 2 3.....24" Color: black Font : Arial H:3.35MM

6. PACKING: 1pcs/panel box+lable, 5pcs/carton

Accessory:

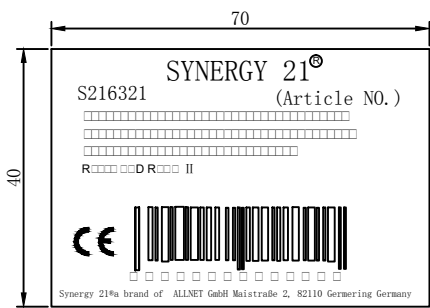
1. Cable Tie (140 × 3.0mm) × 24Pcs
2. Screw and Nut M6*18mm × 4set

LOGO:



"SYNERGY2 "for black printing, The pantone of colour is black C
"1" for blue printing, The pantone of colour is 298C

		UPDATE PACKING TYPE	2018-03-20	A4					
		REMOVE THE BLACK SQUARES	2014-01-08	A3	SYNERGY 21				
		UPDATE LOGO	2013-10-23	A2	CUSTOMER		ITEM NO.	S216321	
		UPDATE COMPLIANT	2013-07-10	A1	PRODUCT NAME	CAT. 6A STP 24port BLANK PATCH PANEL GREY	manufacture country	China	UNIT MM
		NEW	2011-07-11	A	DRAWNBY	CHECKBY	APPOBY	DATE	
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2018-03-20	



Label 1

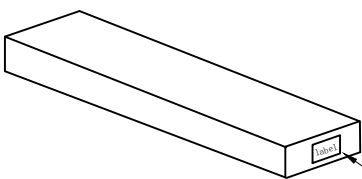
SHIPPING MARK



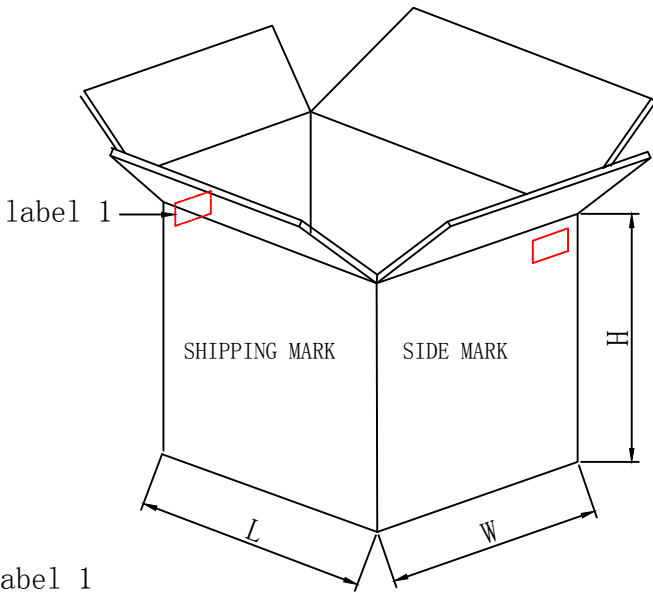
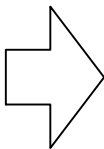
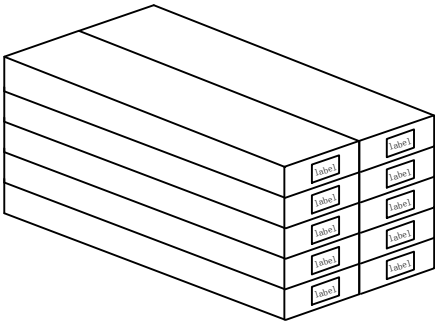
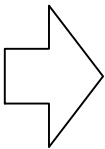
PO NO. :
REACH and ROHS 2.0 Compliant
MADE IN CHINA

SIDE MARK

PO NO. :
Item no:
Q' TY:
N. W
G. W
Carton no.
MEAS.



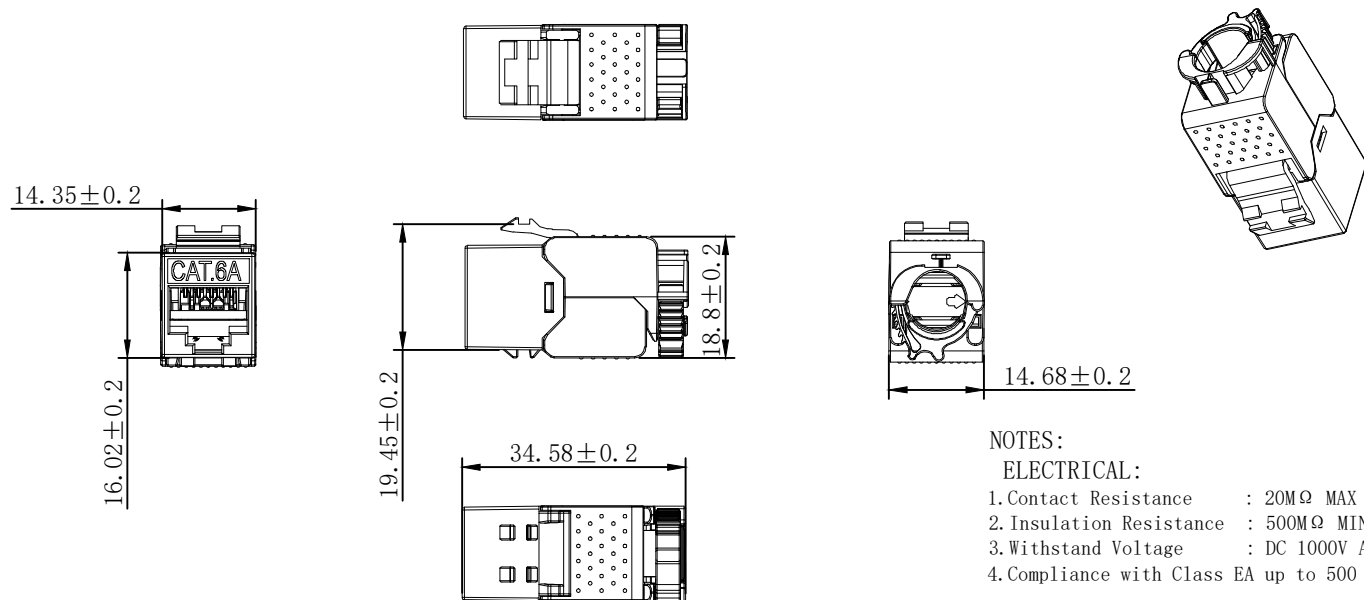
1pcs/box+Label 1



10pcs/Carton+Label 1

NOTE:
1. 1pcs/box+Label 1, 10pcs/Carton+Label 1
2. “工” type sealing
3. “井” type packaging

						SYNERGY 21				
						CUSTOMER			ITEM NO.	S216321
		UPDATE PACKING TYPE	2018-03-20	A4		PRODUCT NAME	Packing	manufacture country:	CHINA	UNIT MM
		NEW				DRAWNBY	CHECKBY	APPOBY	DATE	
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.		SYNERGY 21	SYNERGY 21	SYNERGY 21	2018-03-20	



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.



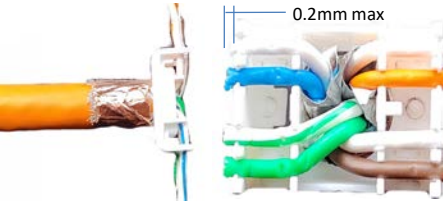
③.paste copper foil on the braided and ground wire and cut off the excess weave and the ground wire



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



⑤.Acros 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 temination 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