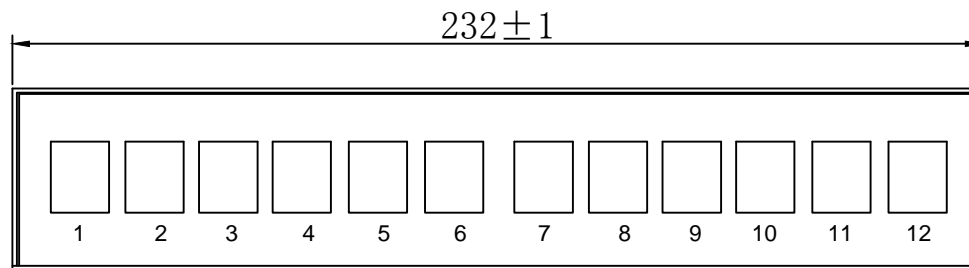
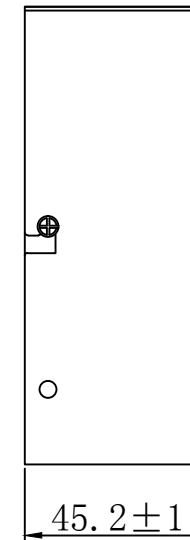
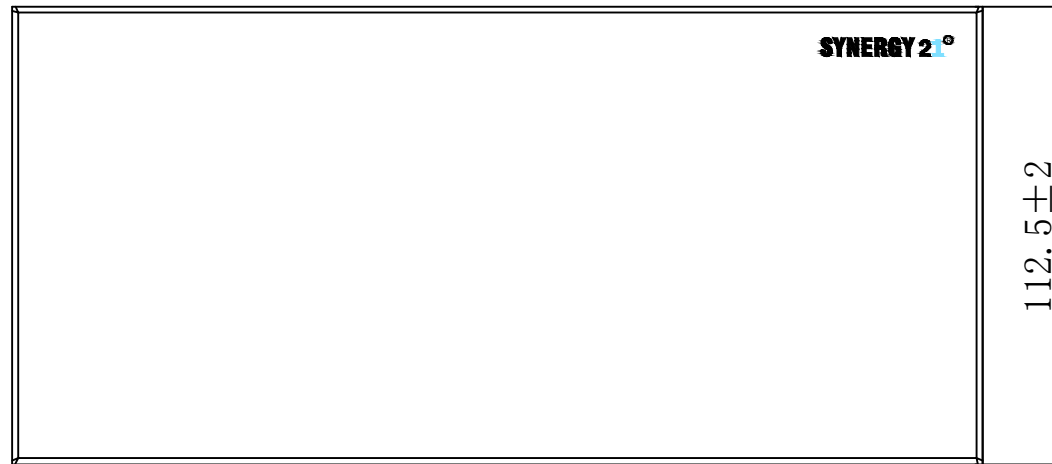
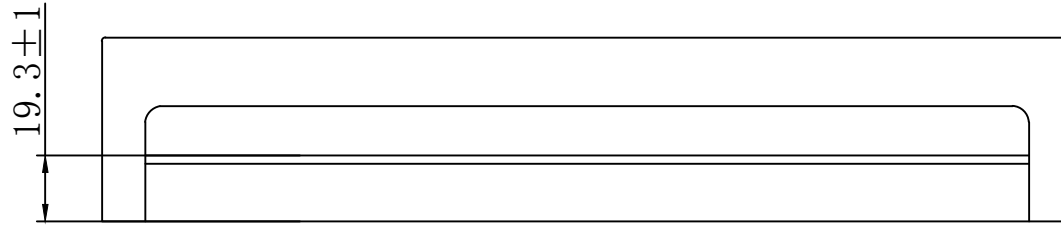


SYNERGY 21[®]

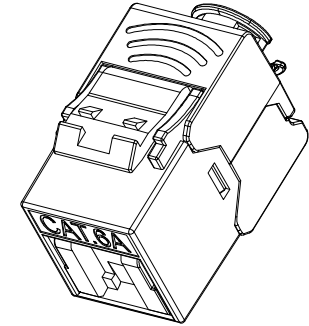
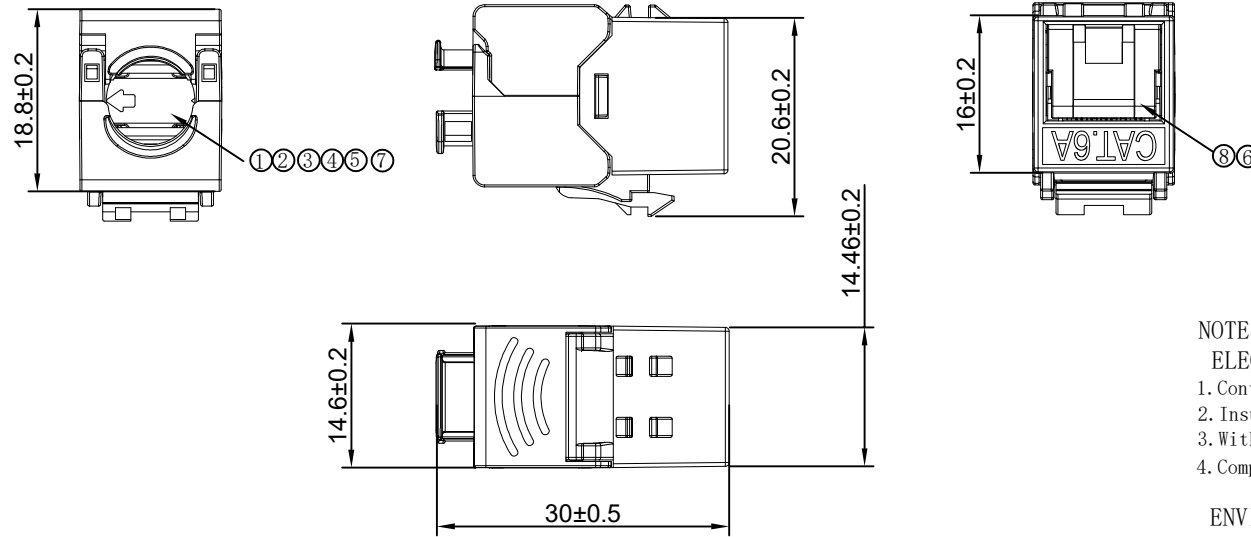
"SYNERGY 2[®]" for black printing The pantone of Color is black c
 "1" for blue printing The pantone of Color is 298C



NOTE:

1. RoHS 2.0 and Reach Complinat
 2. PACKING: 1pcs/BOX+labe
- Accessory:
1. Cable Tie (75X1.9mm) × 8Pcs
 2. Foot pad × 4Pcs
 3. M4 Screw × 2pcs

NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK	SYNERGY 21						
②	Top Cover	1.0mm thickness Metallic Panel with plastic powder cladding Gray RAL7035	1		CUSTOMER		ITEM NO.		S216376		
①	Bottom Panel	1.2mm thickness Metallic Panel with plastic powder cladding Gray RAL7035	1		PRODUCT NAME		manufacture country		China UNIT MM		
					DRAWNBY		CHECKBY		APPOBY		DATE
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21		SYNERGY 21		SYNERGY 21		2020-02-18
		NEW	2020-02-18	A							



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. 2-D (2009-08)
IEC 60603-7 Ed. 1 (12/2008)

ENVIRONMENTAL:

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

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-8.5mm
 - 7. PoE per IEEE 802.3af,PoE+ per IEEE 802.3at
 - 8. 360° Shield connection
- RoHS 2011/65/EU and amendment directives (EU)
2015/863 compliant;REACH 1907/2006/EC compliant.
PACKING:lpc+copper foil/PE bag+label
Accessories:
Instruction Sheet *lpc/inner box
Cable Tie(75X1.9mm) *1Pc

MATERIAL LIST:

⑧	Dust cap	PC Black	1	
⑦	MODULAR COVER	PC White	1	
⑥	RJ 45 JACK INSERT	PHOSPHOR BRONZE 8P8C GOLD PLATED	8	
⑤	PCB	1.2mm UL 94V0	1	
④	IDC BODY	PC White	1	
③	IDC PIN	PHOSPHOR BRONZE & TINNED	8	
②	LABEL COLOR CODE	T568A/B	2	
①	IDC TERMINAL	FOR 22-26AWG(0.40mm-0.65mm) CABLE	1	

NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK
		NEW	2024-04-16	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

SYNERGY 21					
CUSTOMER	AN		ITEM NO.	S216338V2	
PRODUCT NAME	CAT. 6A STP KEYSTONE JACK	manufacture country:	china	UNIT	MM
DRAWNBY	CHECKBY	APPOBY	DATE		
SYNERGY 21	SYNERGY 21	SYNERGY 21	2024-04-16		