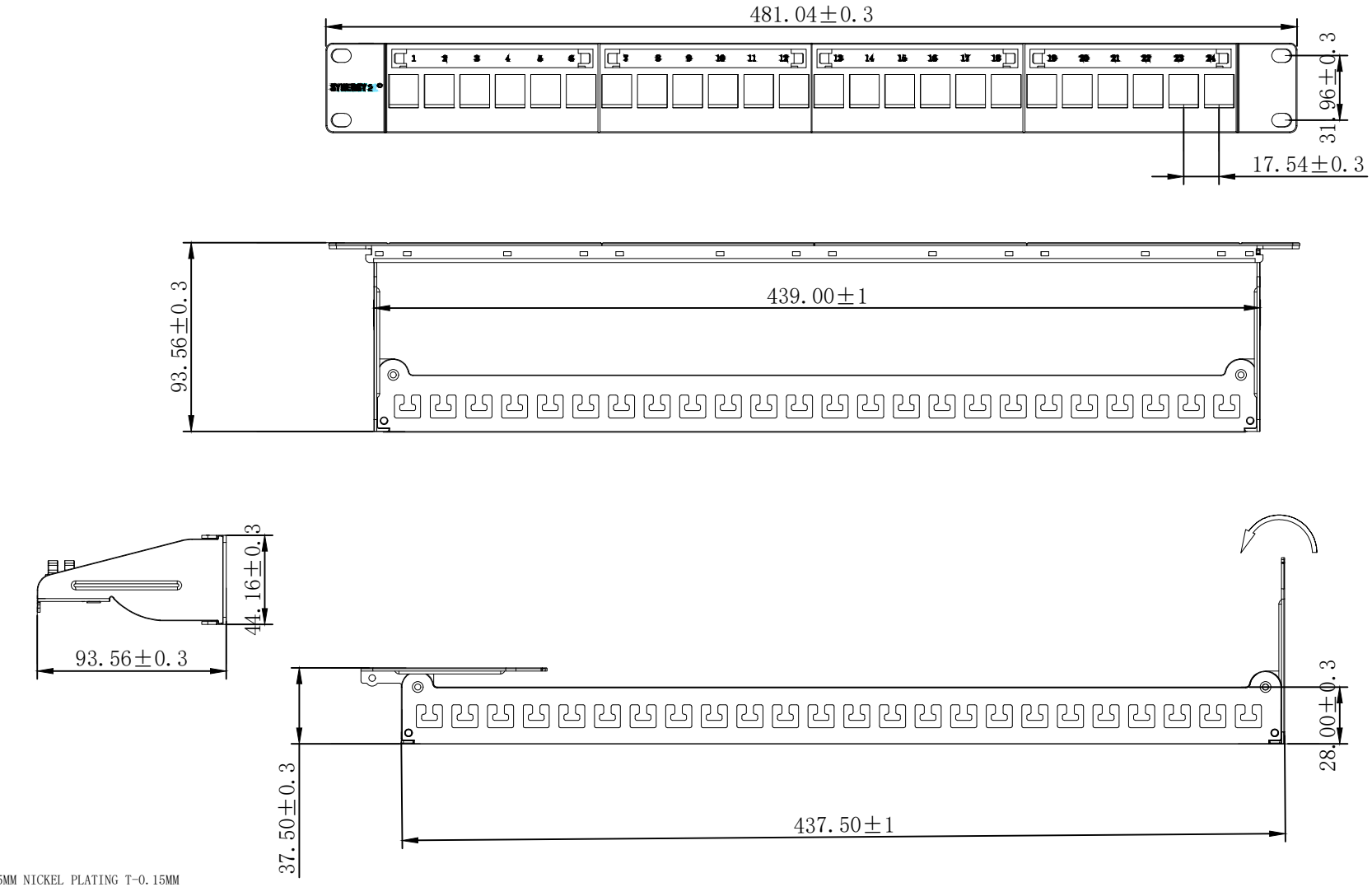
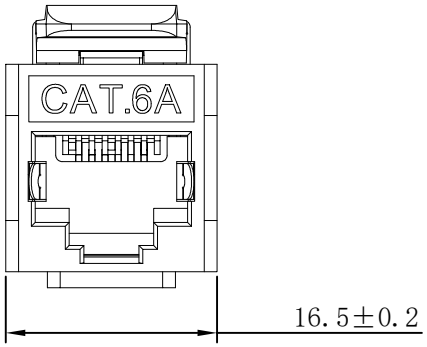
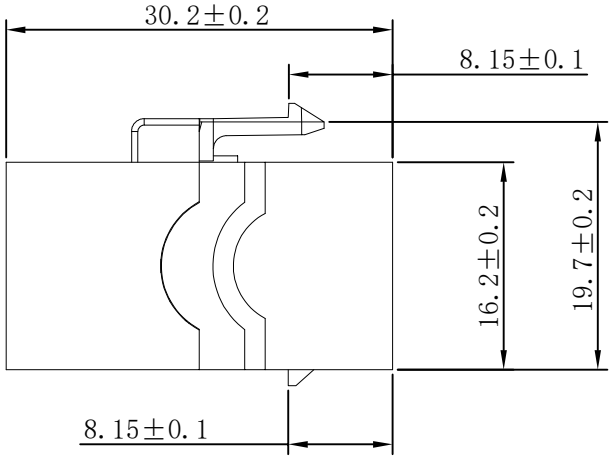


NOTES :
1. Front Panel:plastic T=2.3mm
PANEL FRAME:SPCC CARBON STEEL T=1.5MM NICKEL PLATING T-0.15MM
2. PANEL BRACKET SPCC POWDER COATING T=0.16MM
3. Title block with Transparent cover
4. Apply to the keystone jack which the width less than 17.4mm
5. Accessory:
 1. Cable Tie(75X1.9mm) *24pcs
 2. Screw and Nut M6*18mm × 4set
6. ROHS 2.0&REACH Compliant
7. Packing:SinglePack: 1pc/box+label; SubPack: no; Carton +labelx2;

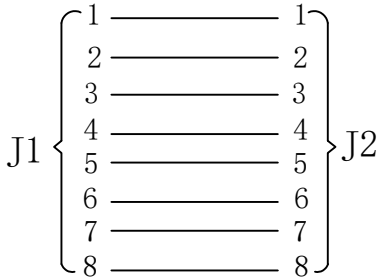
ITEM NO.	Body Colour	Logo Colour
S216336V31	Gray RAL 7035	SYNERGY 21 pantone black C / 1 pantone blue 298C
S216337V31	Black RAL 9005	SYNERGY 21 white / 1 pantone blue 298C

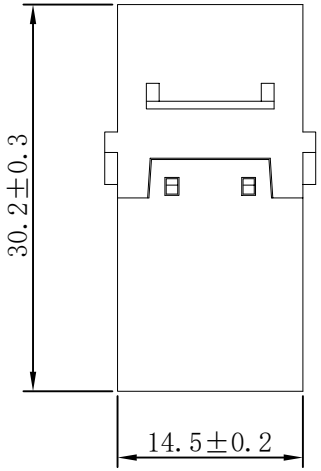
				SYNERGY 21			
				CUSTOMER		ITEM NO.	
				PRODUCT NAME	19" 1U 24 ports blank Patch panel Three-piece type direct earthing contact with Rack bracket is foldable	MANUFACTURE COUNTRY: CHINA	UNIT MM
		NEW	2025-02-07	A0	DRAWNBY	CHECKBY	APPOBY / DATE
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21 / 2025-02-07





Connection Method





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. Component testing for Cat.6A to ISO/IEC 11801 Ed.2.2:2011-06
   DIN EN 50173-1:2011-09
   TIA/EIA-568.2-D (2009-08)

ENVIRONMENTAL:

1. Storage : -40℃ TO+70℃
2. Operation : -10℃ to+60℃

MECHANICAL

1. RJ45 Contact Life: 750 Times Min
2. Plug inforce:＜30N

RoHS 2.0 and REACH Compliant

PACKING:1PCS/PE bag+lable1,10PCS/PE Bag+Lable 2, 50PCS/small box,xxPCS/CTN+LABLE 3

MATERIAL LIST:

NO	MAT. NAME	DESCRIPTION	QT'Y	REMARK
④	Shrapnel	PC White	1	
③	Contact	8P8C Gold Plated	16	
②	Housing	Zinc Alloy	1	
①	PCB	FR-4, t=0.8	1	

					SYNERGY 21				
					CUSTOMER	AN	ITEM NO.	S216317V4	
					PRODUCT NAME	CAT.6A STP RJ45 F/F Coupler Keystone jack Type Zinc Alloy Housing	manufacture country:	CHINA	UNIT MM
		NEW	2025-4-2	A0	DRAWNBY	CHECKBY	APPOBY	DATE	
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2025-4-2	