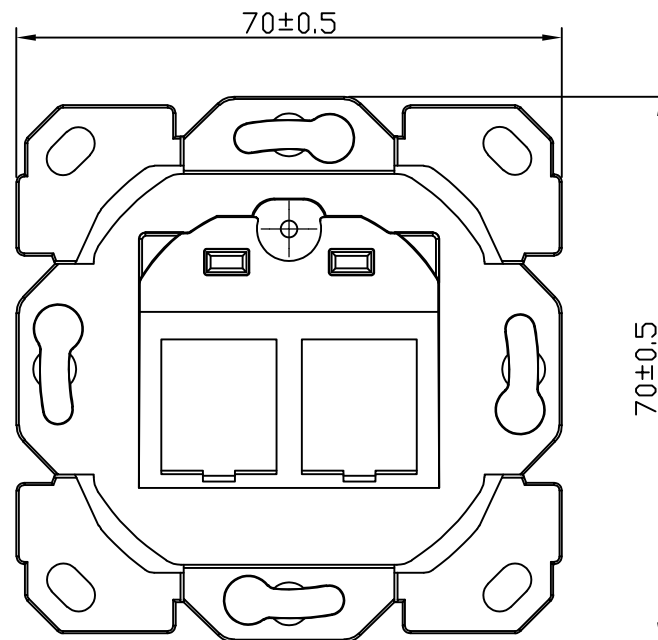
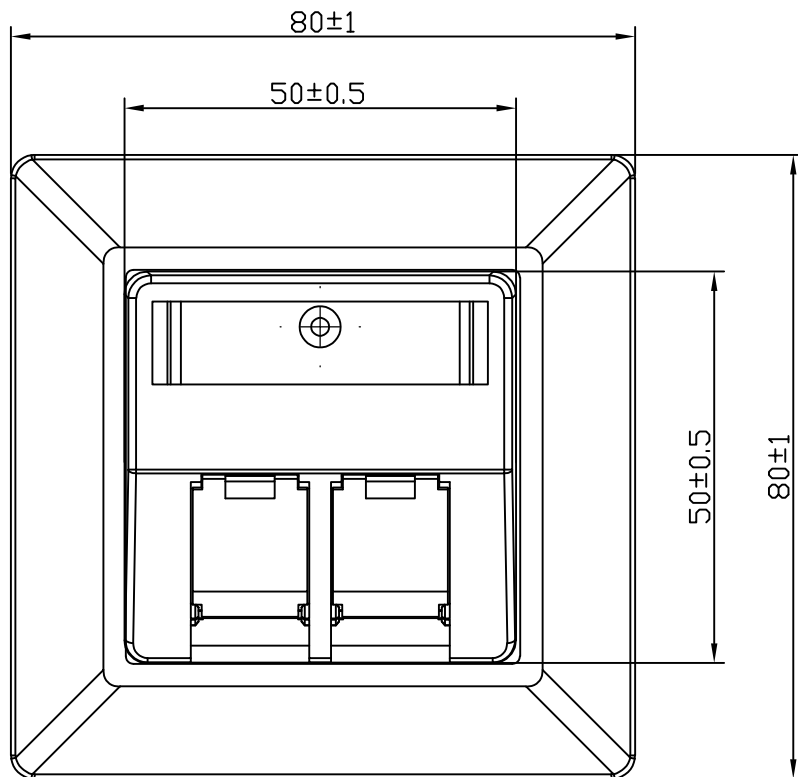


Materials:

Outlet Faceplate 80*80mm : ABS

Inner Faceplate 50*50mm: ABS

Metalic Plate:Zinc Alloy

ACCESSORY :

1.Plastic gasket with White label

2.Binding head screw:M3.5*12*2Pcs

RoHS 3.0 & REACH Compliant

Storage Temperature: -40℃~+70℃

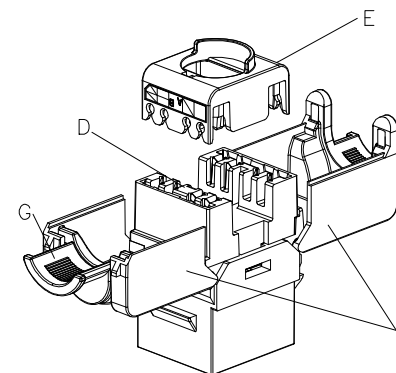
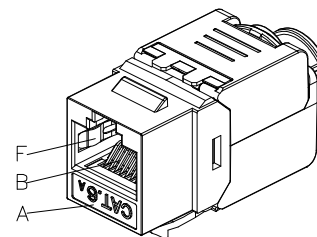
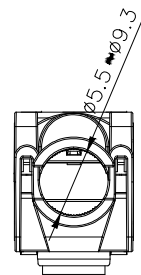
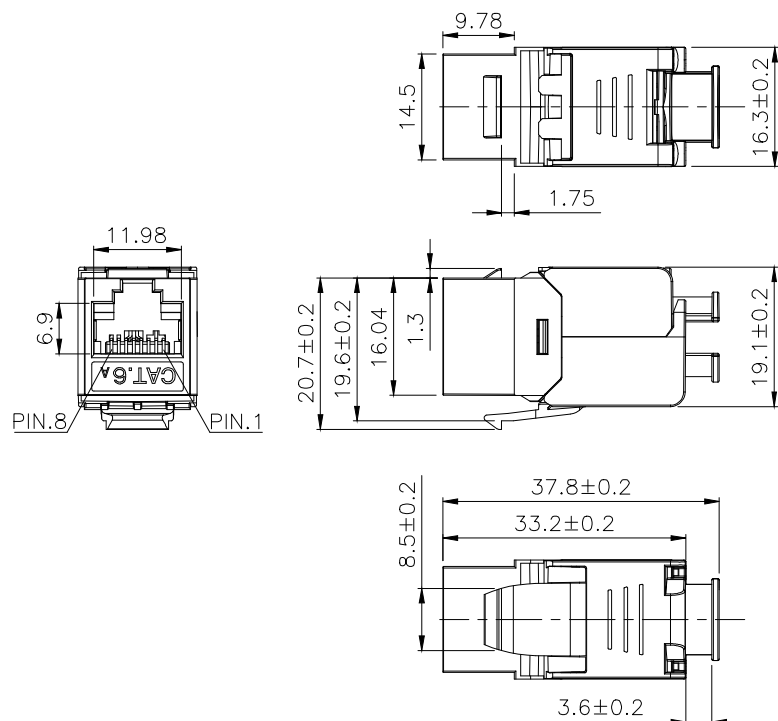
Operation Temperature:-10℃~+60℃

Packing:PE bag+lable

Chart:

AN ITEM NO	COLOUR
S216330V3	pure white, RAL9010

SYNERGY 21									
CUSTOMER		AN		ITEM NO.		see the chart			
PRODUCT NAME	FRAME SET	manufacture country		China		UNIT	MM		
NEW	2PORT								
BY	CHK	REVISION RECORD MODIFICATIONS		DATE	REV.	SYNERGY 21		SYNERGY 21	2024-08-02



NOTES:

ELECTRICAL:

- 1.Contact Resistance : 20MΩ MAX
2.Insulation Resistance : 500MΩ MIN @ 500V DC
3.Withstand Voltage : DC1000V AC700V RMS 60Hz, 1MIN

ENVIRONMENTAL:

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

MECHANICAL

1. SHIELD MATERIAL: ZINC ALLOY
2. IDC MATERIAL: PC UL94V2 TERMINAL:PHOSPHOR BRONZE,TIN PLATING
- 3.IDC Life : 250 Times Min
- 4.Support PoE per IEEE 802.3af,PoE+ per IEEE 802.3at
- 5.RJ45 Contacts durability:750 cycles min
- 6.For cable AWG 23/1-26/1 (1/0.40-1/0.58mm)
- 7.For cable OD:5-9.0mm

ISO/IEC 11801-1

EIA/TIA 568-C

IEC 60603-7-51

RoHS 2.0 and REACH Compliant

Accessories

- Cable Tie(75X1.9mm) *1Pc
- Copper foil*1Pc

Function test: AEM MMVAN-200+VNA Manager TEST

Website: <https://aem-test.com/>

(Random test 0.3%)

SinglePack: 1pc/PE bag+label; SubPack: 25pcs/box+label; Carton
+labelx2;

MATERIAL LIST:

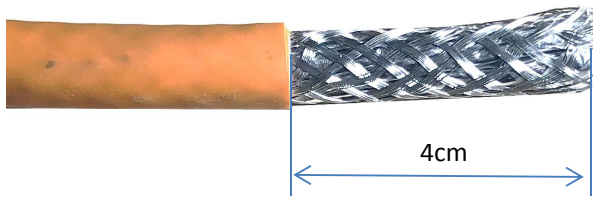
⑦	MODULAR COVER	PC UL94V2	1	
⑥	RJ 45 JACK INSERT	8P8C GOLD PLATED	8	
⑤	PCB	1.0mm UL 94V0	1	
④	IDC BODY	PC UL 94V2	1	
③	IDC PIN	PHOSPHOR BRONZE & TINNED	8	
②	LABEL COLOR CODE	T568A/B	2	
①	IDC TERMINAL	FOR 23-26AWG CABLE	1	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK

SYNERGY21

					CUSTOMER			ITEM NO.	S216379		
					PRODUCT NAME	Components Cat.6A Keystone Jack 180 degree Slim Type		manufacture country:	CHINA	UNIT	MM
		NEW	2021-11-16	A0	DRAWNBY		CHECKBY	APPOBY		DATE	
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY21		SYNERGY21	SYNERGY21		2021-11-16	

Installationsanleitung/Installation guide

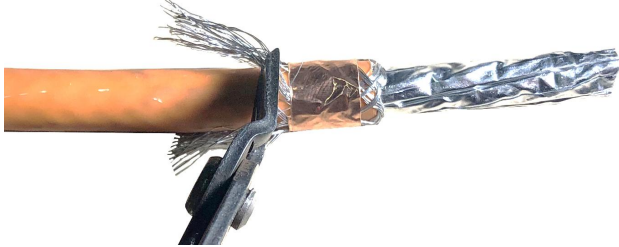
Super slim Cat.6A Keystone Jack



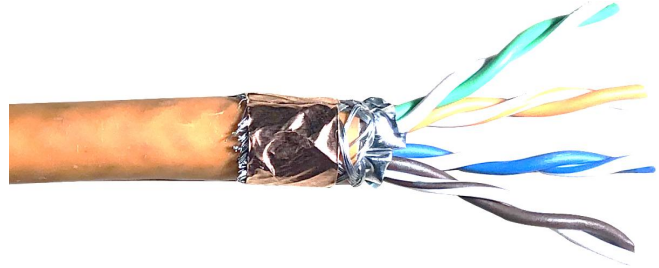
①.Stripping 4cm of sheath.



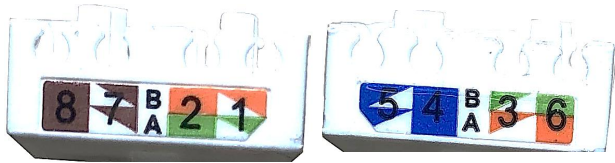
②.foldback braided and drained wire.



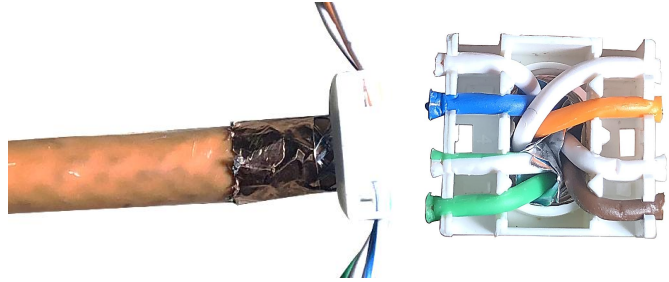
③.paste copper foil on the braided and ground wire and cut off the excess weave and the ground wire



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



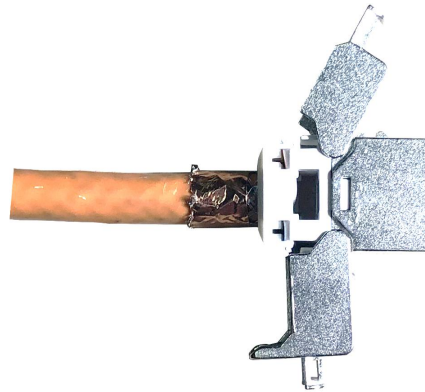
⑤.Across the holde by the color marks of T568A or T568B



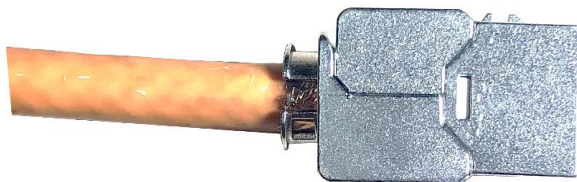
⑥. allocate each conductor into proper slots on wiring cap by following color coding



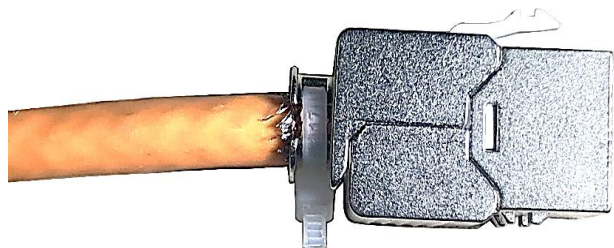
⑦.Trim the theends of conductors.



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



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



⑩.use cable tie for strain relief and to fix the shielding clamp