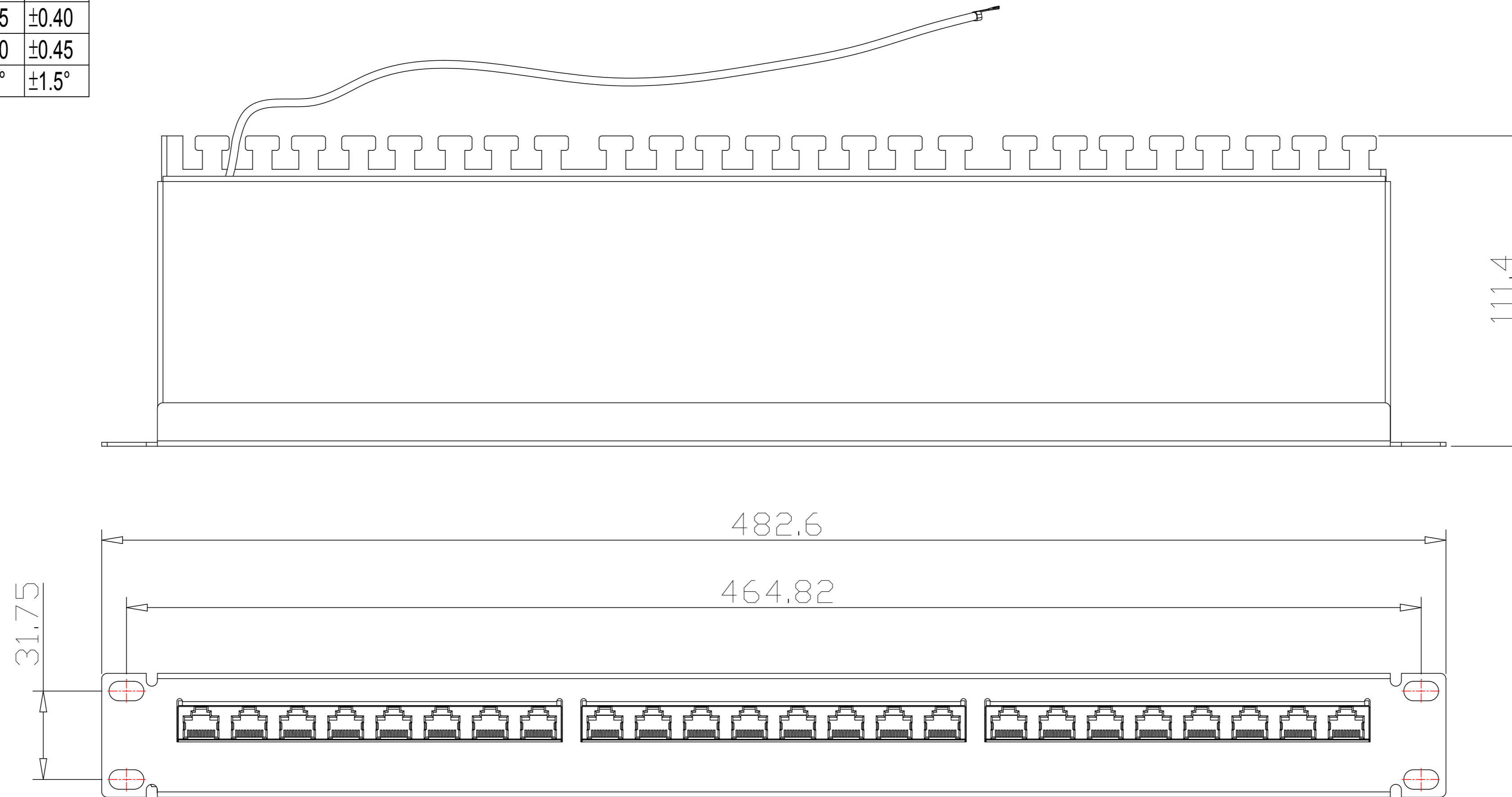


DEGREE CLASS	✓			
	A	B	C	D
LIMITS				
<10	±0.02	±0.05	±0.10	±0.15
10~50	±0.05	±0.10	±0.15	±0.20
50~120	±0.10	±0.15	±0.20	±0.25
120~300	±0.15	±0.20	±0.25	±0.30
300~500	±0.20	±0.25	±0.30	±0.35
500~1000	±0.25	±0.30	±0.35	±0.40
1000~1500	±0.30	±0.35	±0.40	±0.45
ANGEL	±0.2°	±0.5°	±1.0°	±1.5°

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	2013.08.17	



MATERIAL

MATERIALS: PBT+G.F. AND POLYCARBONATE
 RJ45 JACK CONTACT: PHOSPHOR BRONZE, 50U''' GOLD PLATING
 IRON BRACKET: SGCC
 CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68

PHYSICAL CHARACTERISTICS

PLUG INSERTION LIFE: >=750 TIMES (RJ45, RJ11/RJ12)
 INSERTION FORCE <= 30N
 CONTACT FORCE: 0.98N BY FCC PLUG
 PLUG RETENTION FORCE: 50N 60±5 SECONDS
 IDC WIRE GAUGE: 22/1~26/1 AWG
 CONTACT: PHOSPHOR BRONZE WITH 50U''' GOLD OVER CONTACT AREA
 OPERATION TEMPERATURE: -10 ~ 60 °C

ELECTRICAL

CURRENT RATING: 1.5A
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 VAC 60HZ
 INSULATION RESISTANCE : 500 MΩ MIN.
 CONTACT RESISTANCE : 20 mΩ MAX.
 TEST CRITERION: ISO calss Ea 90M PL2 ≥2dB



MODEL: S45-2724S	TITLE: 24-PORT C6A STP PATCH PANEL	Simply45[®]			
DRAWN:	PART NO.	UNIT		MM	
DESIGNED:	MATERIAL	SCALE		1 : 1	
CHECKED:	FINISH	SHEET		1 OF 1	
	TOOLING NO.	SIZE	REV.	A	
APPROVED:	DWG NO.				