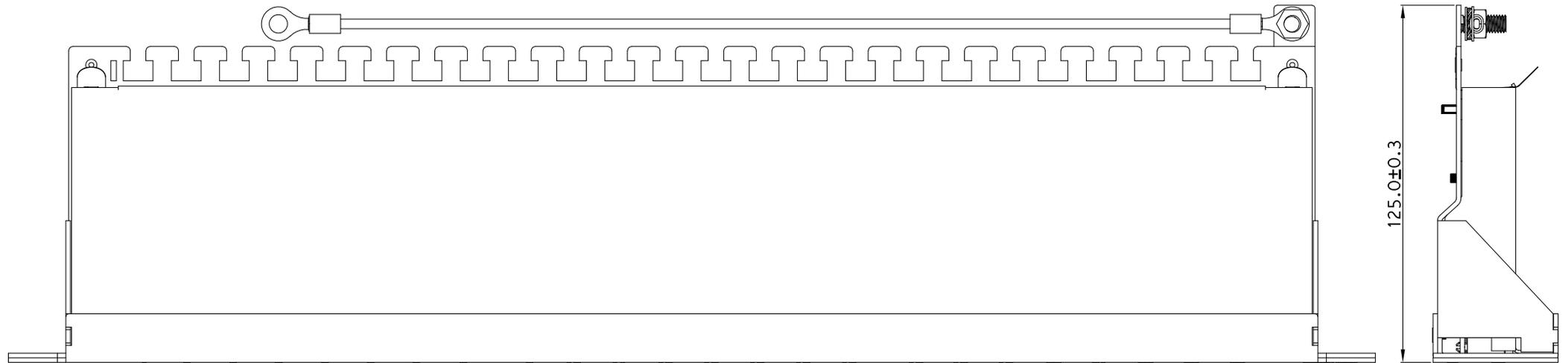
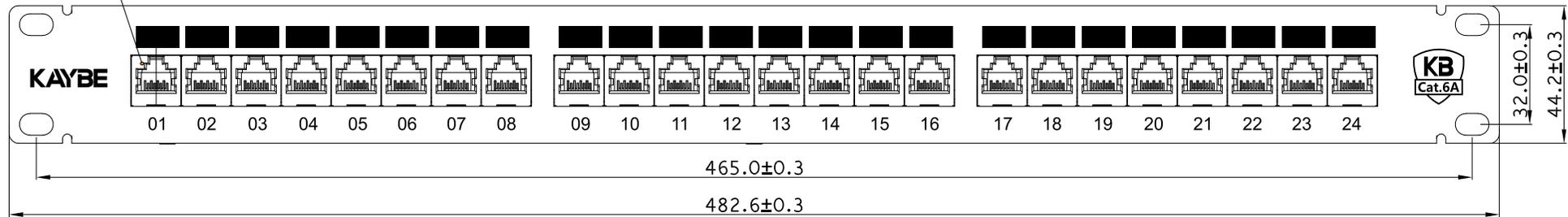
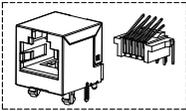


Modification Career

NO:	Modification	Modified by	Approved by	Date



NOTES:

ELECTRICAL:

1. Current Rating: 1.5 Amps
2. Contact Resistance: $\leq 20 \text{ m}\Omega$ RRENT RATING
3. DC/AC Volt Endurance: DC1000V/AC750V 1min
4. Insulation Resistance: $\geq 500 \text{ M}\Omega$
5. TIA Cat.6A Perm.Link Test: Worst Pair NEXT Headroom $\geq 2.0\text{dB}$

ENVIRONMENTAL:

1. Operating temperature range : -10°C - $+60^{\circ}\text{C}$
2. Storage temperature range : -40°C - 70°C
3. Operating humidity range: 10% - 90%

MECHANICAL:

1. Panel Frame: SPCC powder coating in black color
2. Plastic parts: high quality engineering plastic
3. PCB: FR-4, 1.6mm thickness
4. Jack Wire: 0.35 mm Phosphor bronze gold over nickel plating
5. IDC conductor: 0.5mm Phosphor bronze, tin-plating
6. Contact compatibility :accommodate 26 to 23 AWG solid
7. Plug Insertion Life ≥ 750 cycles
8. Durability : 200 termination cycles



Designed by	Unit	mm	Client	Tolerances	
	REV		Weight	.X	± 0.1
	Scale		Material	.XX	± 0.05
Verified by	Product NO:			Angle	$\pm 0.5^{\circ}$
	BC6APP24LM1			First angle projection	
Approved by	Description:				
	CAT6A SHIELDED PATCH PANEL				