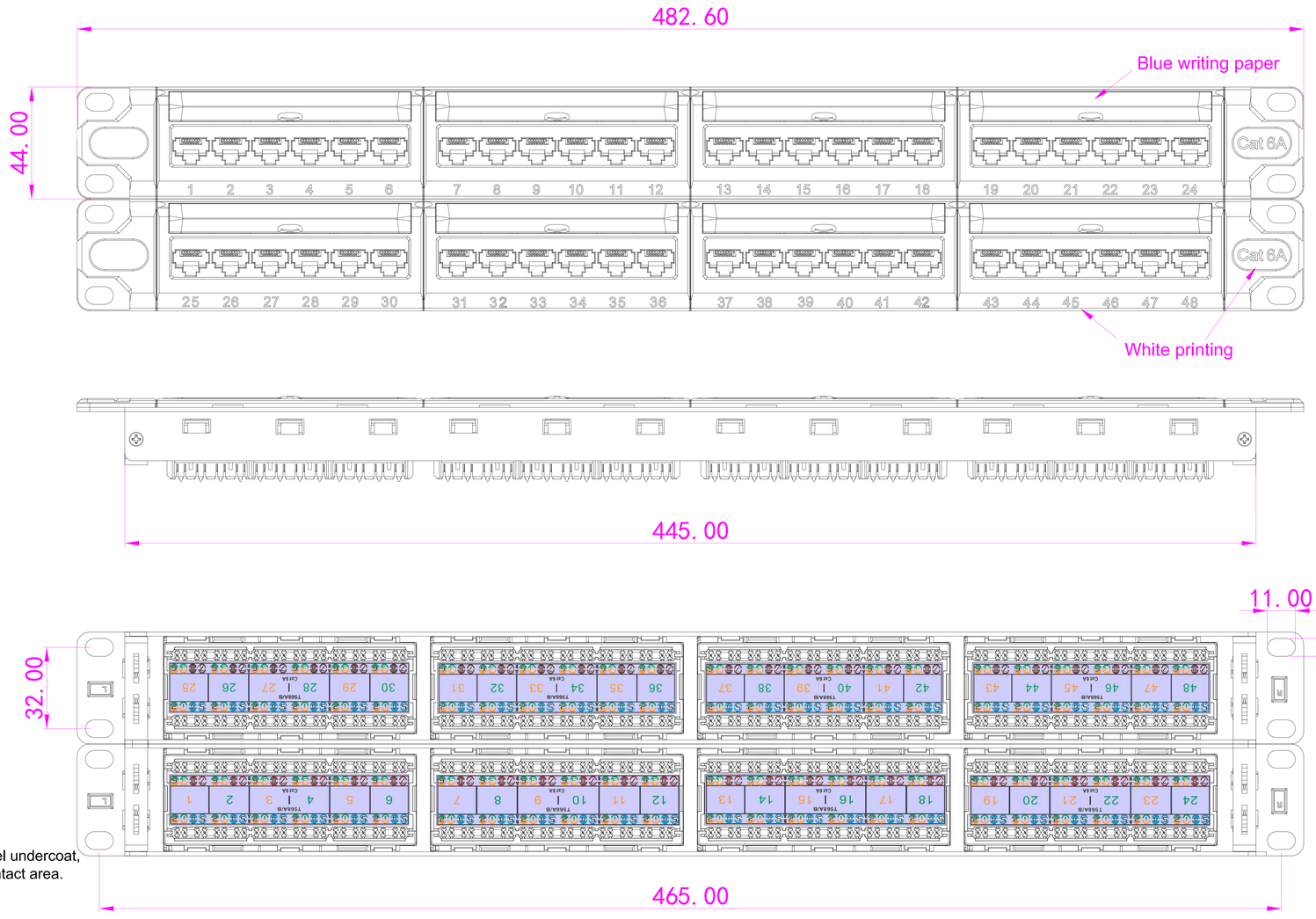
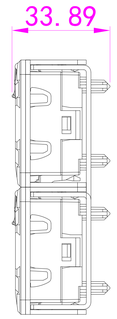
NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rev.	Rev. Date	Modified By	Brief Description

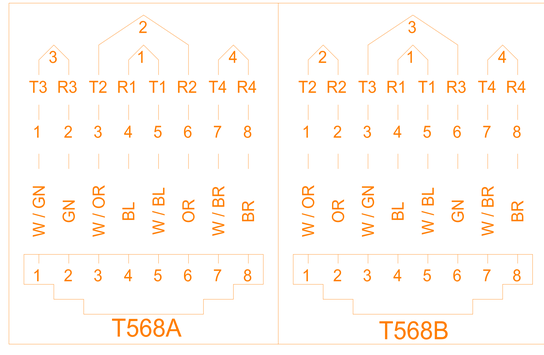




56Y4
E145249

COMMUNICATION
CIRCUIT ACCESSORIES

Physical Specification
Panel, Bracket: SPCC
Jack Housing: PBT UL94V-0
Spring PIN:Phosphor Bronze .Plating Nickel undercoat,
Plating Gold over the plated surface on contact area.
PIN Holder: PC UL94V-0. PCB: FR-4
IDC Housing: PC UL94V-0
IDC Contact: Phosphor Bronze , Plating Nickel
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Force: 100 grams with FCC compliant RJ-45 plug
Plug Retention Force:11 lbf min
Line tool: 110 & KRONE line tool
Durability: 200 termination cycles
Contact Compatibility: Accommodates 22 to 26 AWG solid/24 AWG stranded
Operating Temperature Range:-10℃ to 60℃
Storage Temperature Range:-40℃ to 68℃
Humidity:10%~90%RH
Electrical
INSULATION RESISTANCE: ≥500MΩ
DIELECTRIC WITHSTAND TEST: 1000V DC OR A.C .PEAK
DC CURRENT: 1.5AMPS
CONTACT RESISTANCE: ≤20mΩ
The RJ45 series port meets the requirements of international standards,
and its technical performance meets TIA/EIA568 C6A standards.
Meet the usage environment of 15-90 meters



NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
④	Accessory Package	IDC CAP	48	PCS
③		NYLON CABLE TIE	48	PCS
②		Screw (M6X12±0.5) mm*8 + Gasket*8	16	PCS
①	Panel bracket	T435A	2	PCS

Unless specified on the drawing,tolerances are per the follows:
. +1
.x +0.2
.xx +0.05

BESTLINK NETWARE

DRAWN BY ZJJ	DATE: 2026.08.19	DESCRIPTION: Cat.6A 110 Type Unshielded Patch Panel 48 port Rackmount with Removable Back Bar UL Listed
CHECKED BY	SHEET 1 of 1	ITEM NO. 102202
APPROVED BY	SCALE 1:1	REV. 00 / UNIT: mm